Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060204.D
Acq On : 6 Sep 2018 16:51
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Quant Time: Sep 07 12:03:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	146986	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	217634	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	216139	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	143503	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	137507	53.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.10%			
35) Dibromofluoromethane	4.29	113	110022	51.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.20%			
50) Toluene-d8	7.71	98	275861	51.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.70%			
62) 4-Bromofluorobenzene	11.51	95	145033	48.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	130045	46.41	ug/l	100
3) Chloromethane	1.08	50	73892	50.01	ug/l	96
4) Vinyl Chloride	1.13	62	57523	50.52	ug/l	96
5) Bromomethane	1.33	94	48235	47.28	ug/l	97
6) Chloroethane	1.40	64	37333	51.19	ug/l	98
7) Trichlorofluoromethane	1.49	101	166977	52.58	ug/l	95
8) Diethyl Ether	1.71	74	24034	51.19	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	1.87	101	79819	51.40	ug/l	95
10) Methyl Iodide	1.93	142	72808	52.05	ug/l	94
11) Tert butyl alcohol	2.71	59	29907	241.49	ug/l	97
12) 1,1-Dichloroethene	1.83	96	50238	47.55	ug/l	96
13) Acrolein	2.09	56	12962	242.34	ug/l #	57
14) Allyl chloride	2.19	41	79930	50.44	ug/l	96
15) Acrylonitrile	3.09	53	52897	270.96	ug/l #	93
16) Acetone	2.35	43	132711	207.14	ug/l	97
17) Carbon Disulfide	1.85	76	166350	54.02	ug/l	99
18) Methyl Acetate	2.46	43	48531	55.93	ug/l	95
19) Methyl tert-butyl Ether	2.54	73	191085	54.67	ug/l	100
20) Methylene Chloride	2.28	84	58828	46.21	ug/l	90
21) trans-1,2-Dichloroethene	2.42	96	57042	52.77	ug/l	93
22) Diisopropyl ether	2.93	45	216322	54.48	ug/l	97
23) Vinyl Acetate	3.34	43	500780	294.53	ug/l	97
24) 1,1-Dichloroethane	3.00	63	136192	52.73	ug/l	98
25) 2-Butanone	4.52	43	177584	246.06	ug/l	94
26) 2,2-Dichloropropane	3.76	77	185898	51.77	ug/l	98
27) cis-1,2-Dichloroethene	3.63	96	72826	51.62	ug/l	87
28) Bromochloromethane	3.90	49	45458	51.68	ug/l #	77
29) Tetrahydrofuran	4.26	42	65566	274.80	ug/l	99
30) Chloroform	4.05	83	189008	49.95	ug/l	98
31) Cyclohexane	3.86	56	92492	52.35	ug/l	92
32) 1,1,1-Trichloroethane	4.27	97	202012	53.59	ug/l	98
36) 1,1-Dichloropropene	4.46	75	131688	51.41	ug/l	98
37) Ethyl Acetate	4.30	43	69547	53.99	ug/l	99
38) Carbon Tetrachloride	4.17	117	181790	51.62	ug/l	93

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF090618\
Data File : VF060204.D
Acq On : 6 Sep 2018 16:51
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Quant Time: Sep 07 12:03:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.62	83	111782	52.09	ug/l		94
40) Benzene	4.81	78	240120	52.61	ug/l		96
41) Methacrylonitrile	4.92	41	33443	50.19	ug/l	#	90
42) 1,2-Dichloroethane	5.12	62	166870	50.59	ug/l		99
43) Isopropyl Acetate	7.11	43	79012	53.03	ug/l	#	96
44) Trichloroethene	5.67	130	89868	48.62	ug/l		99
45) 1,2-Dichloropropane	6.40	63	63723	49.13	ug/l		97
46) Dibromomethane	6.25	93	59301	51.92	ug/l		93
47) Bromodichloromethane	6.55	83	159964	51.60	ug/l		100
48) Methyl methacrylate	6.87	41	63170	53.37	ug/l		92
49) 1,4-Dioxane	6.88	88	3691	212.24	ug/l	#	58
51) 4-Methyl-2-Pentanone	8.40	43	329806	249.14	ug/l		99
52) Toluene	7.78	92	171893	48.63	ug/l		100
53) t-1,3-Dichloropropene	8.42	75	140918	54.10	ug/l		99
54) cis-1,3-Dichloropropene	7.46	75	139105	51.44	ug/l		98
55) 1,1,2-Trichloroethane	8.64	97	66039	50.80	ug/l		94
56) Ethyl methacrylate	8.76	69	79109	53.23	ug/l		93
57) 1,3-Dichloropropane	8.99	76	111619	48.29	ug/l		95
58) 2-Chloroethyl Vinyl ether	7.77	63	40196	251.51	ug/l		100
59) 2-Hexanone	9.63	43	264648	267.38	ug/l		100
60) Dibromochloromethane	8.87	129	106899	49.65	ug/l		92
61) 1,2-Dibromoethane	9.13	107	80734	51.78	ug/l		89
64) Tetrachloroethene	8.30	164	117588	53.39	ug/l		97
65) Chlorobenzene	9.94	112	225229	50.35	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.07	131	101469	51.17	ug/l		99
67) Ethyl Benzene	10.04	91	422761	50.65	ug/l		98
68) m/p-Xylenes	10.27	106	287291	102.59	ug/l		98
69) o-Xylene	10.83	106	153750	51.47	ug/l		90
70) Styrene	10.90	104	234048	51.69	ug/l		97
71) Bromoform	10.89	173	58619	51.21	ug/l	#	100
73) Isopropylbenzene	11.22	105	489851	49.49	ug/l		98
74) N-amyl acetate	11.46	43	114887	57.50	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.78	83	84102	56.50	ug/l		98
76) 1,2,3-Trichloropropane	11.88	75	75977	48.17	ug/l		91
77) Bromobenzene	11.60	156	126277	48.71	ug/l		93
78) n-propylbenzene	11.69	91	562443	47.42	ug/l		95
79) 2-Chlorotoluene	11.81	91	361033	50.38	ug/l		97
80) 1,3,5-Trimethylbenzene	11.91	105	434904	49.77	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.95	75	12912	35.81	ug/l	#	78
82) 4-Chlorotoluene	11.99	91	378819	47.64	ug/l		94
83) tert-Butylbenzene	12.22	119	408984	51.36	ug/l		99
84) 1,2,4-Trimethylbenzene	12.29	105	442702	49.87	ug/l		97
85) sec-Butylbenzene	12.39	105	550039	50.08	ug/l		97
86) p-Isopropyltoluene	12.53	119	497103	50.96	ug/l		96
87) 1,3-Dichlorobenzene	12.55	146	232754	49.14	ug/l		97
88) 1,4-Dichlorobenzene	12.64	146	232206	49.53	ug/l		96
89) n-Butylbenzene	12.92	91	484199	51.33	ug/l		99
90) Hexachloroethane	13.00	117	96709	48.91	ug/l		96
91) 1,2-Dichlorobenzene	13.02	146	227342	50.55	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.72	75	20969	55.21	ug/l		89

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Acq On : 6 Sep 2018 16:51
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Quant Time: Sep 07 12:03:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	175975	50.63	ug/l	98
94) Hexachlorobutadiene	14.26	225	122699	49.53	ug/l	100
95) Naphthalene	14.52	128	282089	51.88	ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	175568	53.82	ug/l	96

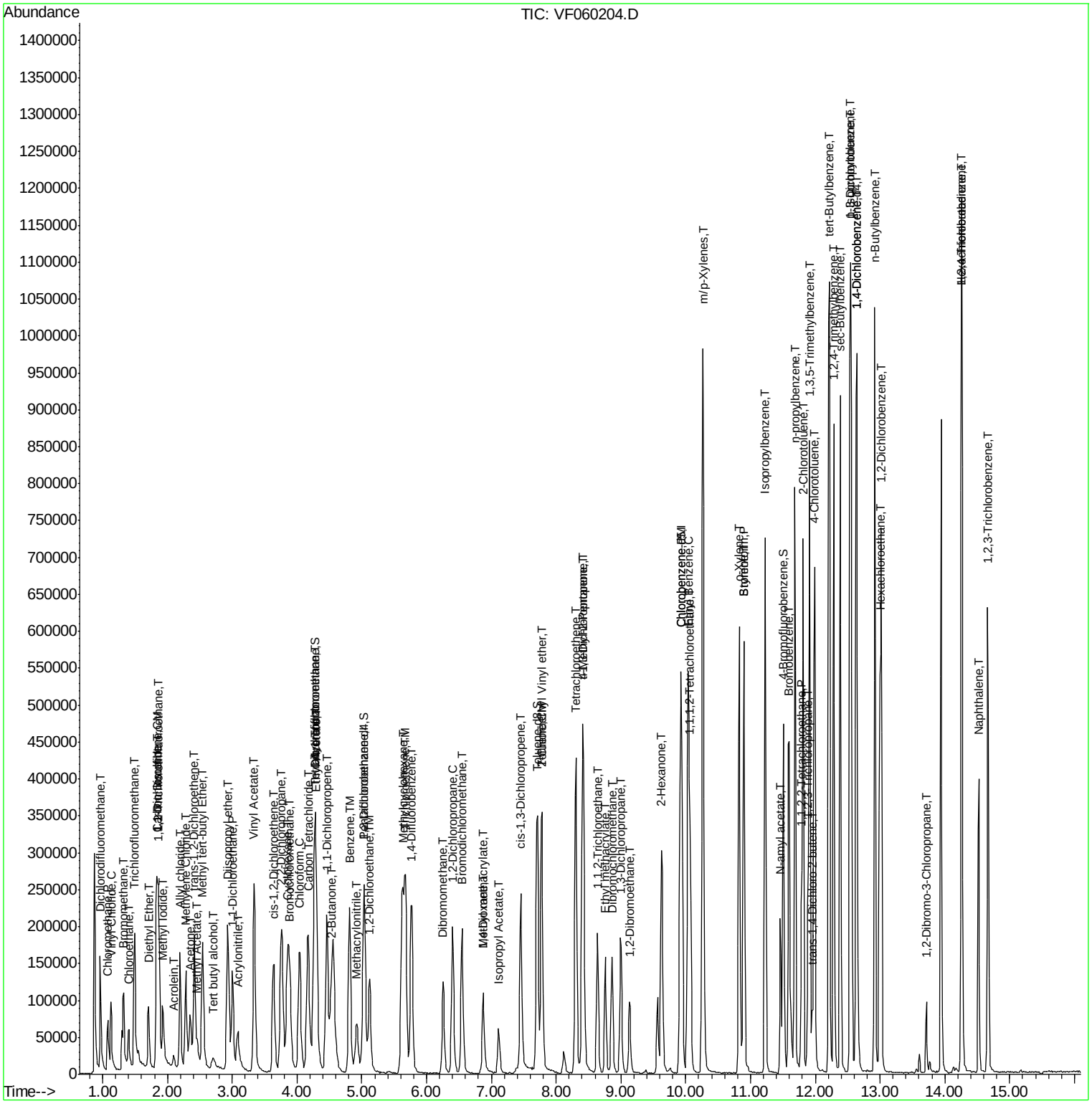
(#) = qualifier out of range (m) = manual integration (+) = signals summed

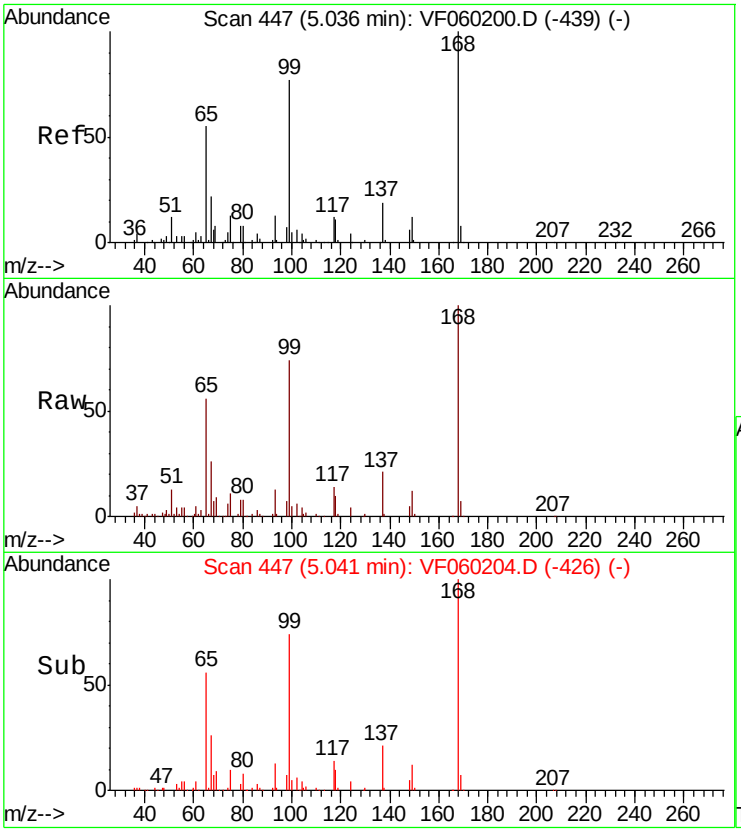
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060204.D
Acq On : 6 Sep 2018 16:51
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Quant Time: Sep 07 12:03:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration



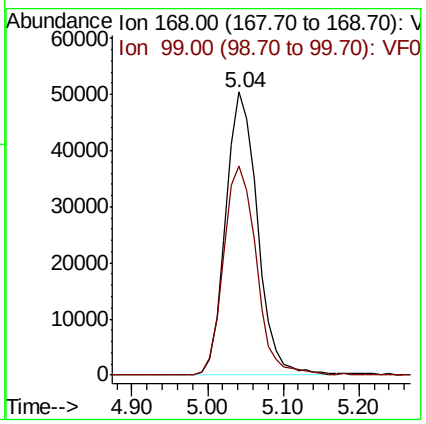


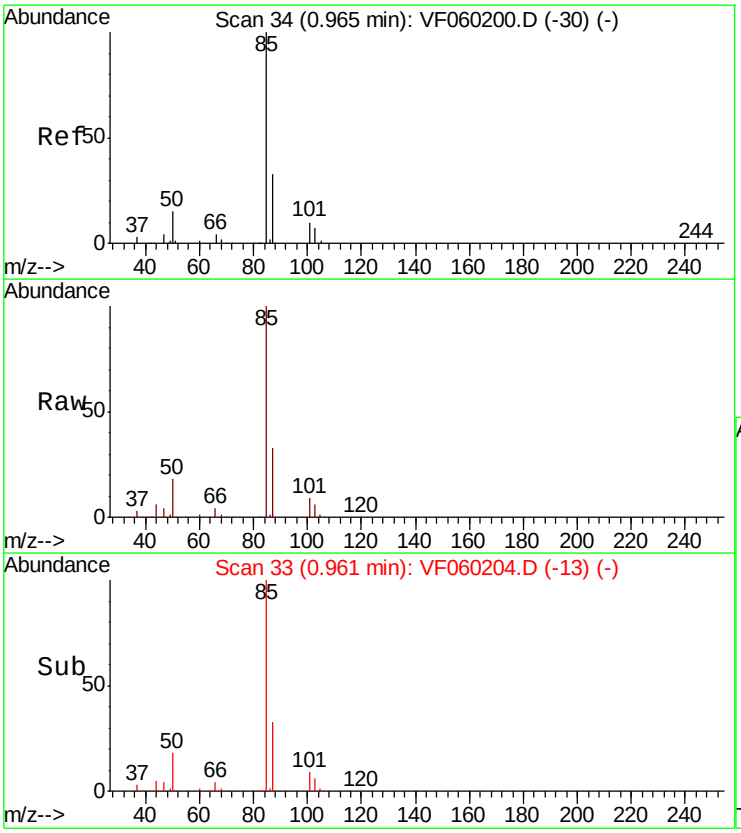
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.04 min Scan# 447
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:168 Resp: 146986

Ion	Ratio	Lower	Upper
168	100		
99	73.9	61.8	92.6

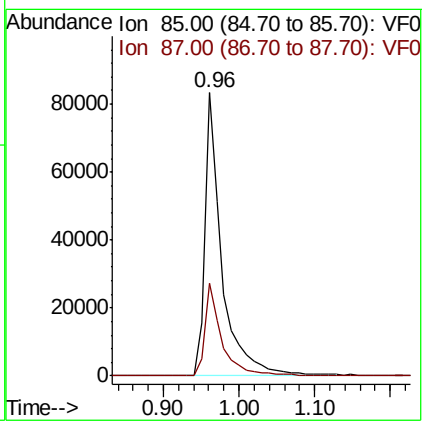


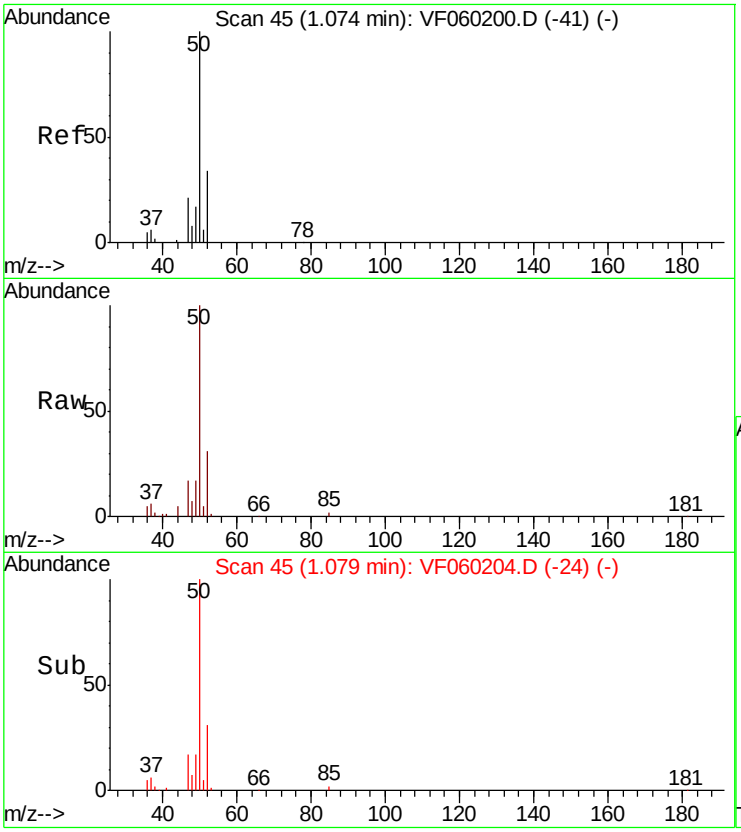


#2
Dichlorodifluoromethane
Concen: 46.41 ug/l
RT: 0.96 min Scan# 33
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 85 Resp: 130045

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.3	48.9



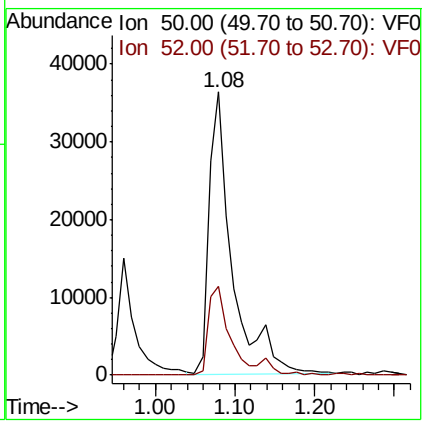


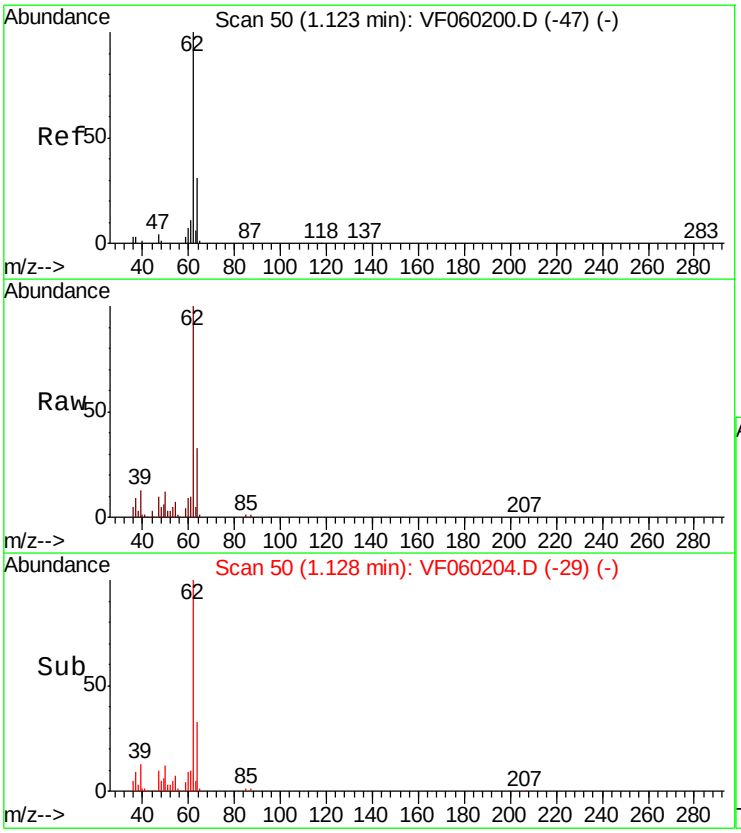
#3
Chloromethane
Concen: 50.01 ug/l
RT: 1.08 min Scan# 45
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 50 Resp: 73892

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.9	40.3

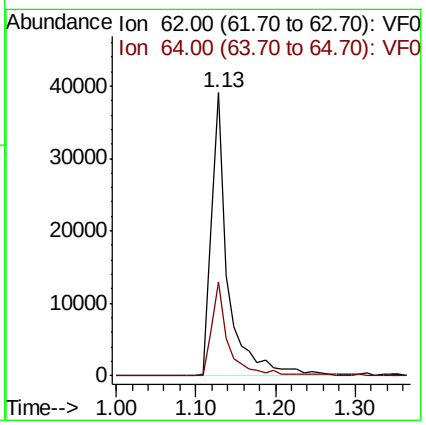


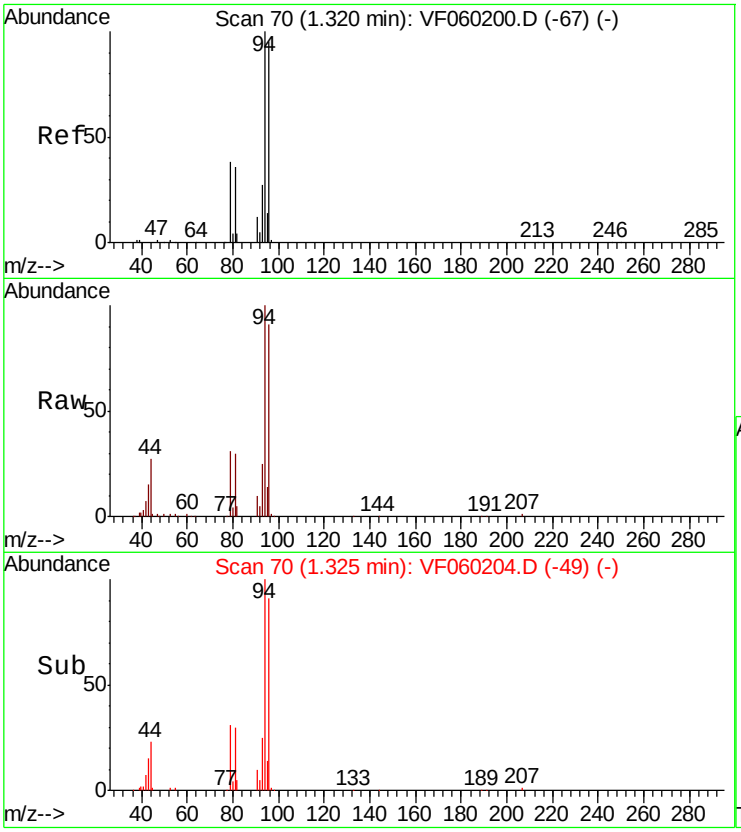


#4
Vinyl Chloride
Concen: 50.52 ug/l
RT: 1.13 min Scan# 50
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 62 Resp: 57523

Ion	Ratio	Lower	Upper
62	100		
64	33.4	24.8	37.2



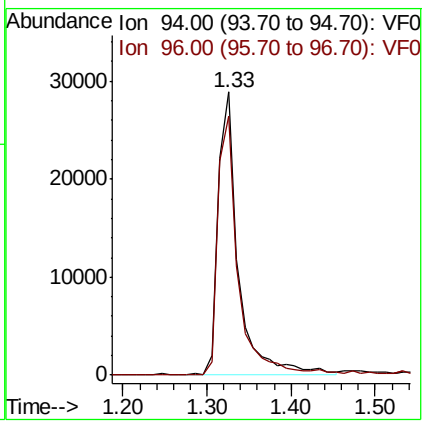


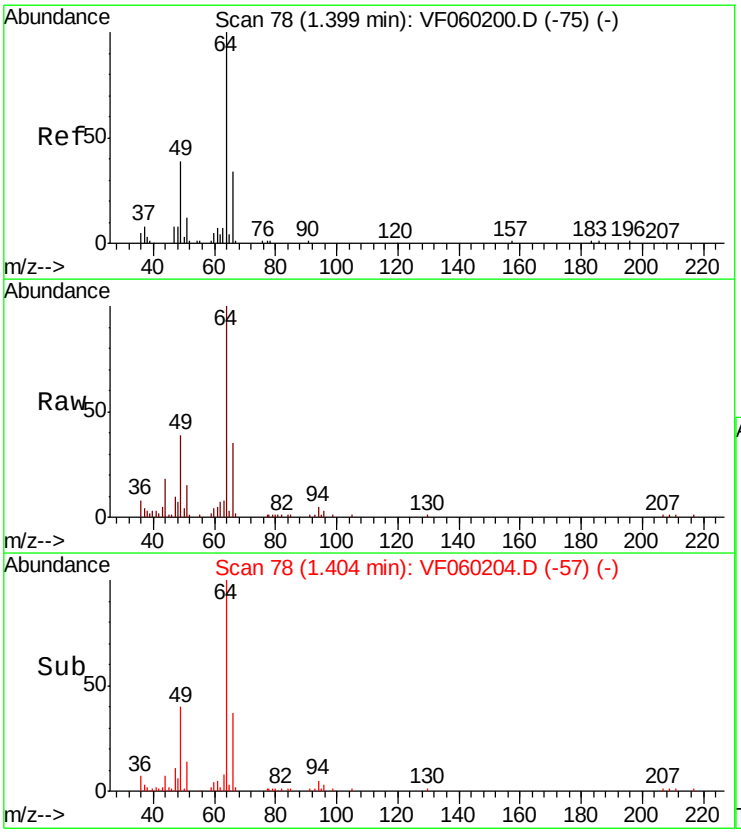
#5
Bromomethane
Concen: 47.28 ug/l
RT: 1.33 min Scan# 70
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 94 Resp: 48235

Ion	Ratio	Lower	Upper
94	100		
96	91.5	75.8	113.6

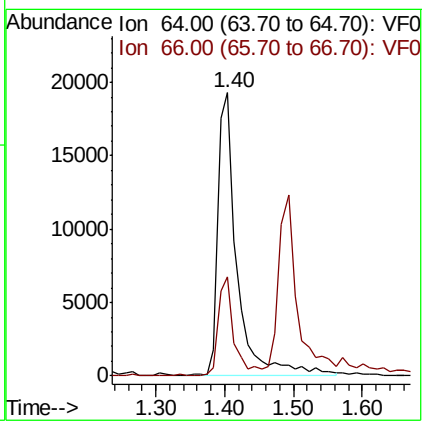


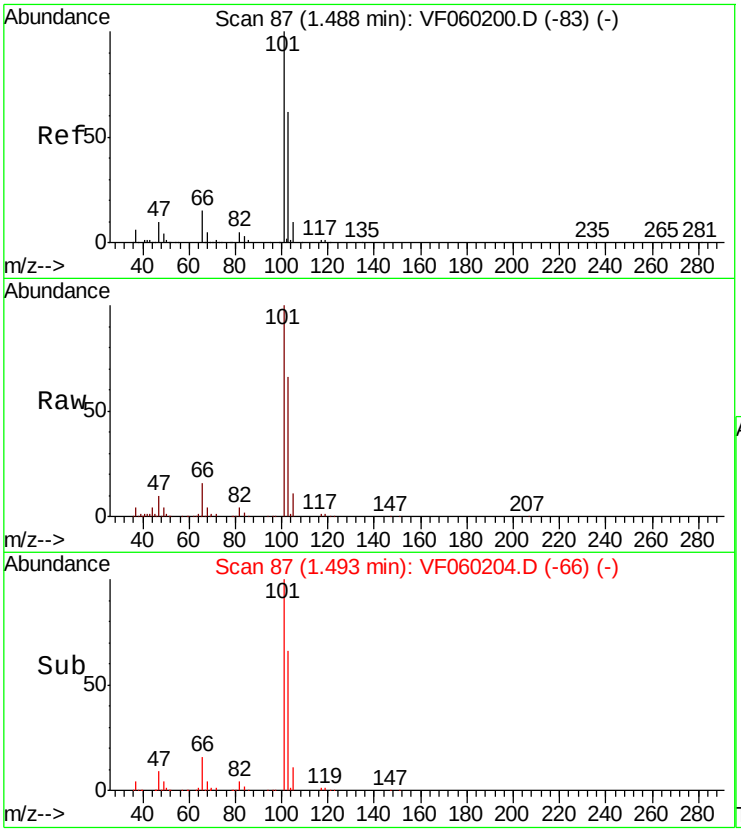


#6
Chloroethane
Concen: 51.19 ug/l
RT: 1.40 min Scan# 78
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 64 Resp: 37333

Ion	Ratio	Lower	Upper
64	100		
66	35.2	27.1	40.7



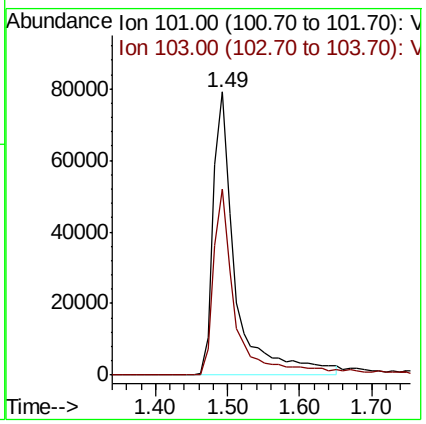


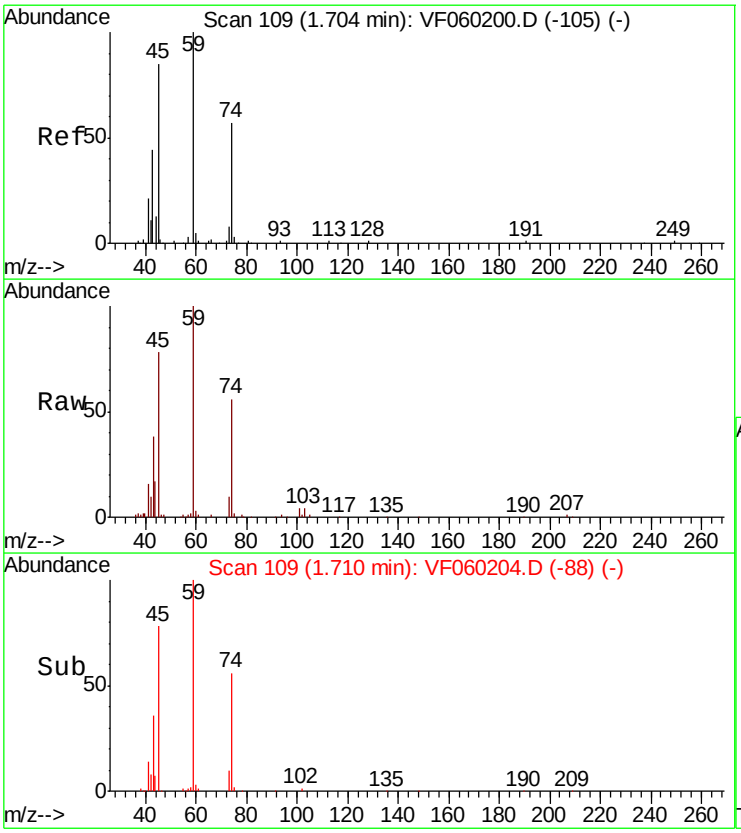
#7
Trichlorofluoromethane
Concen: 52.58 ug/l
RT: 1.49 min Scan# 87
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:101 Resp: 166977

Ion	Ratio	Lower	Upper
101	100		
103	65.9	49.5	74.3

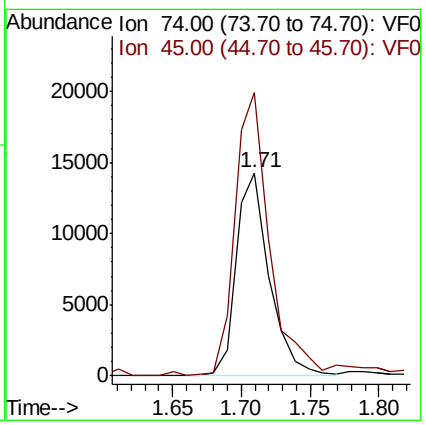


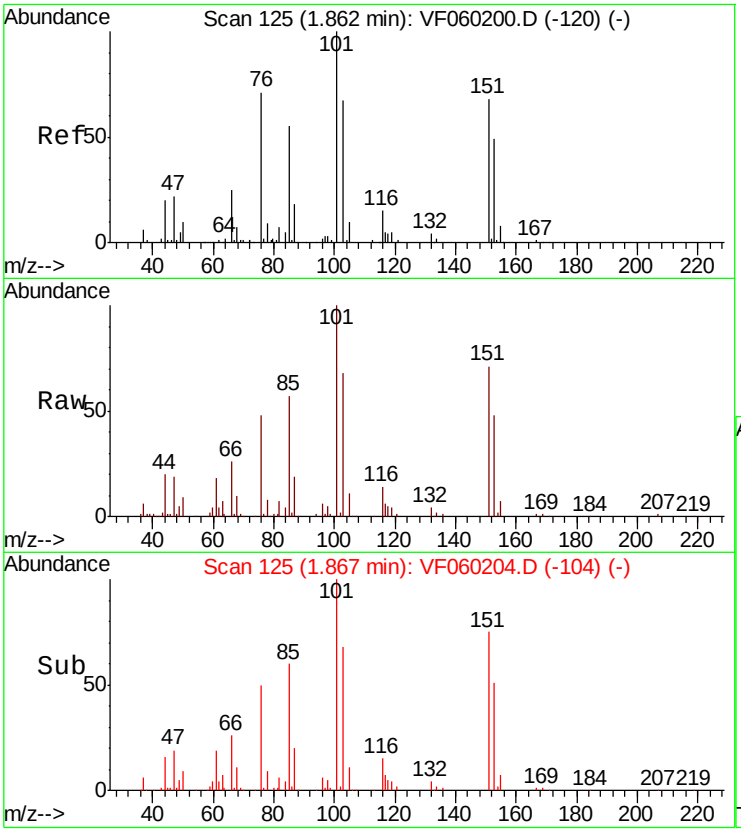


#8
Diethyl Ether
Concen: 51.19 ug/l
RT: 1.71 min Scan# 109
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 74 Resp: 24034

Ion	Ratio	Lower	Upper
74	100		
45	139.2	75.3	225.7



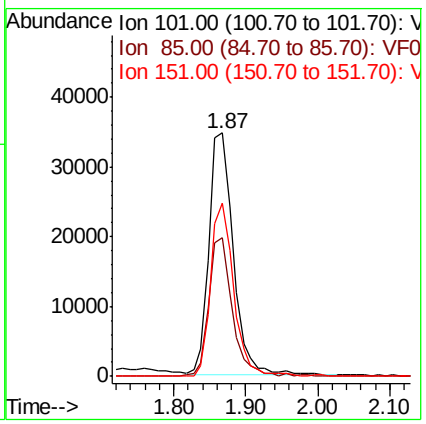


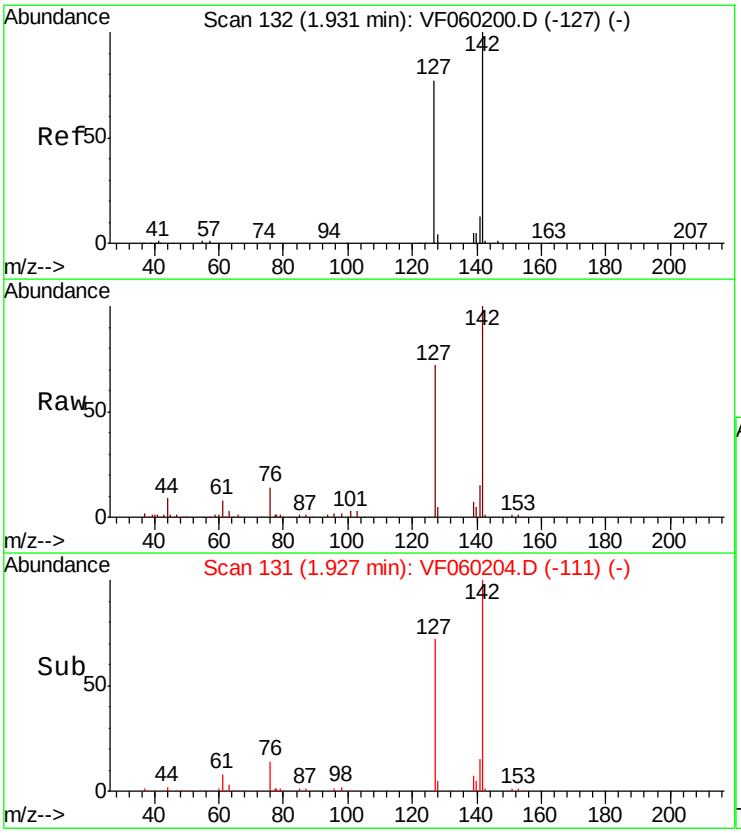
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.40 ug/l
RT: 1.87 min Scan# 125
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion:101 Resp: 79819

Ion	Ratio	Lower	Upper
101	100		
85	57.1	43.0	64.4
151	71.1	53.6	80.4

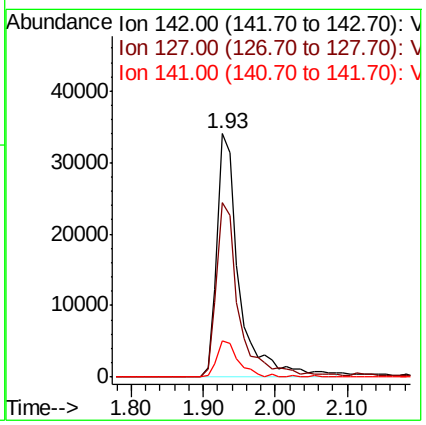


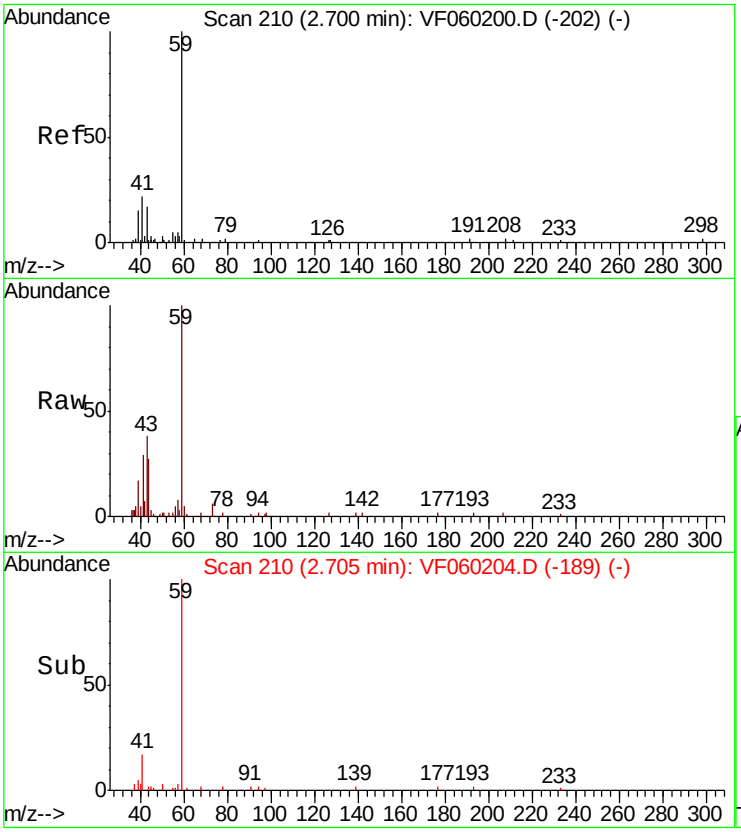


#10
Methyl Iodide
Concen: 52.05 ug/l
RT: 1.93 min Scan# 131
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:142 Resp: 72808

Ion	Ratio	Lower	Upper
142	100		
127	71.0	61.1	91.7
141	14.5	10.6	15.8



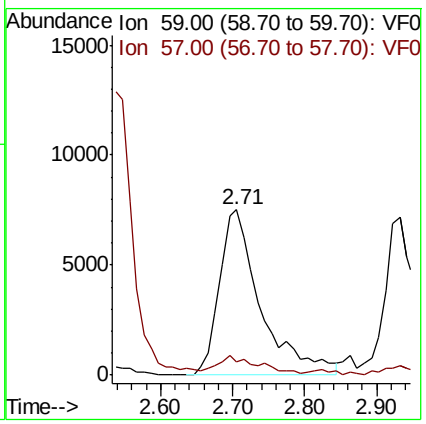


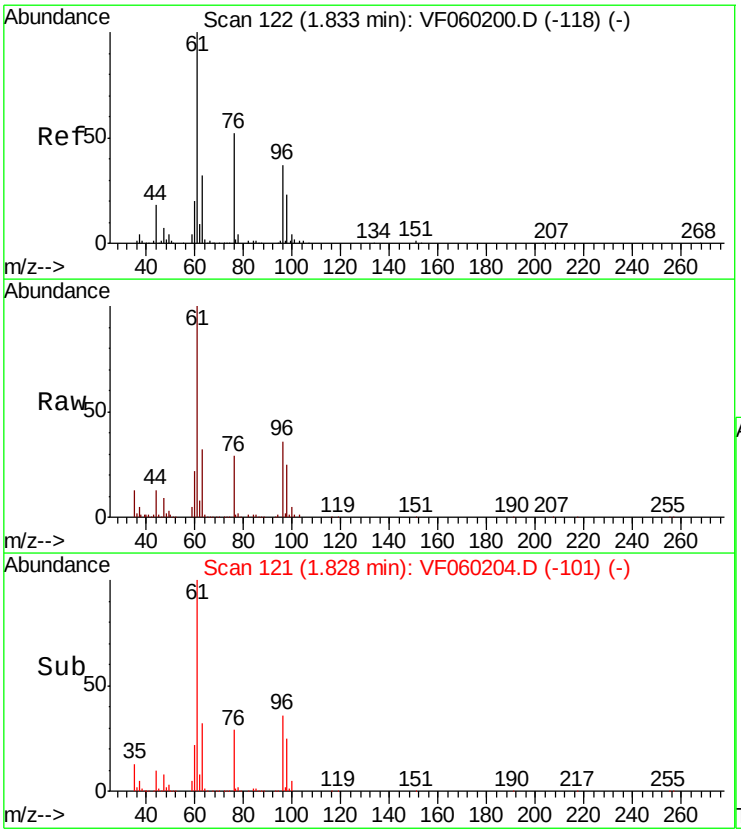
#11
Tert butyl alcohol
Concen: 241.49 ug/l
RT: 2.71 min Scan# 210
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 59 Resp: 29907

Ion	Ratio	Lower	Upper
59	100		
57	7.9	7.2	10.8

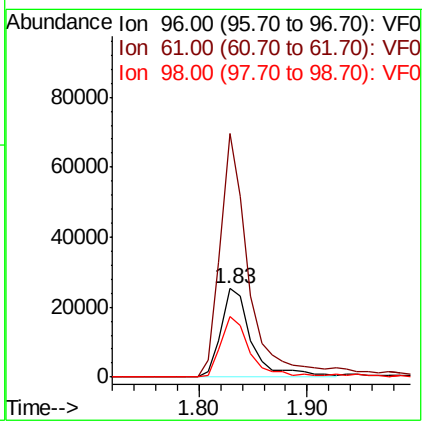


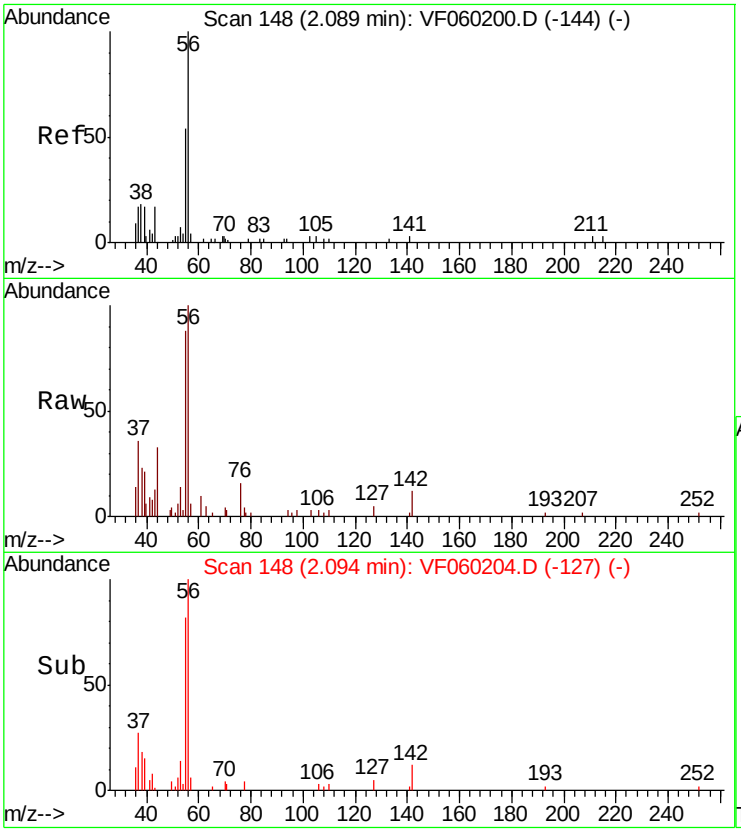


#12
1,1-Dichloroethene
Concen: 47.55 ug/l
RT: 1.83 min Scan# 121
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 96 Resp: 50238

Ion	Ratio	Lower	Upper
96	100		
61	275.0	214.6	321.8
98	67.9	50.7	76.1



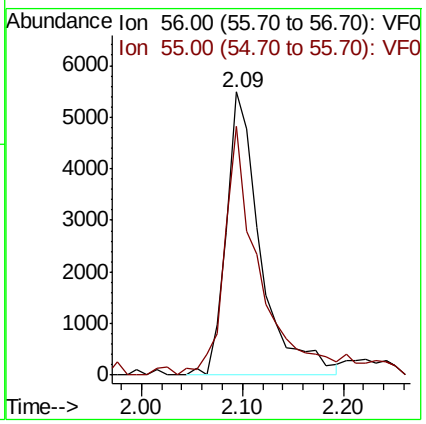


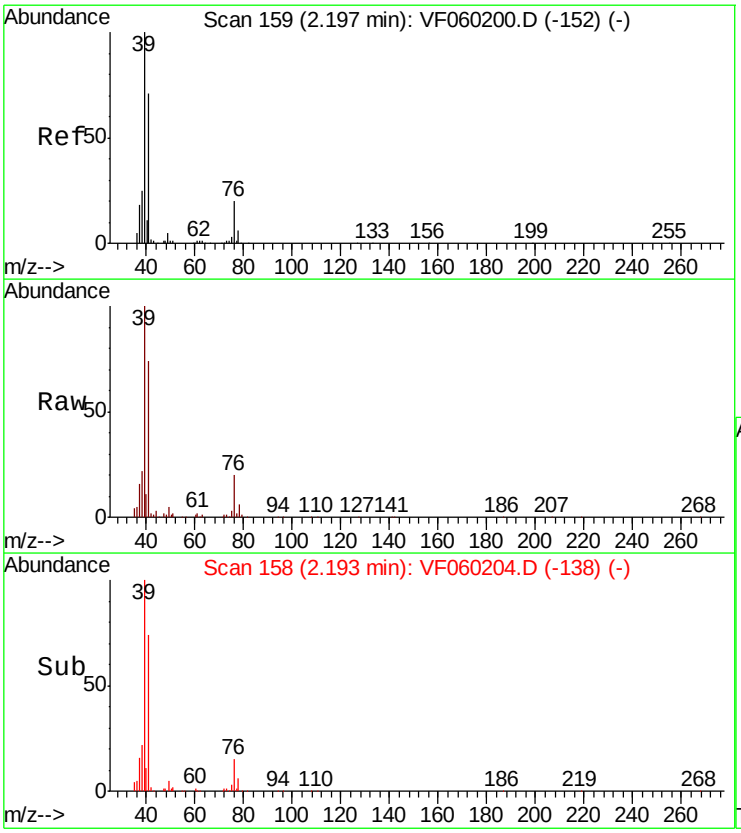
#13
Acrolein
Concen: 242.34 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 56 Resp: 12962

Ion	Ratio	Lower	Upper
56	100		
55	87.8	45.1	67.7#

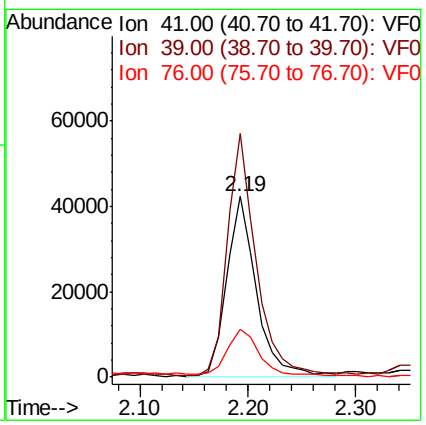


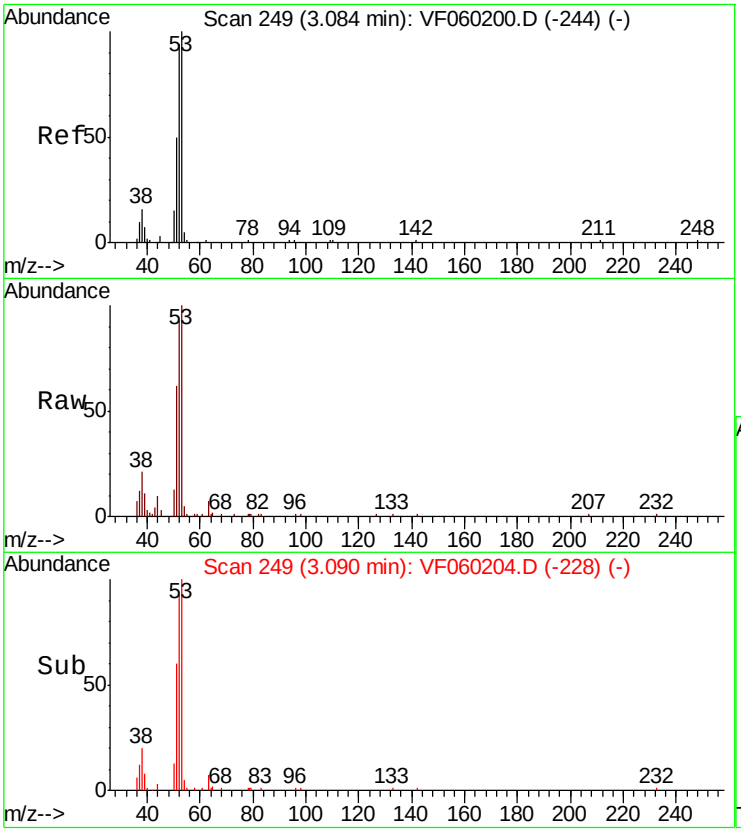


#14
Allyl chloride
Concen: 50.44 ug/l
RT: 2.19 min Scan# 158
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 41 Resp: 79930

Ion	Ratio	Lower	Upper
41	100		
39	135.0	112.2	168.2
76	26.4	23.2	34.8



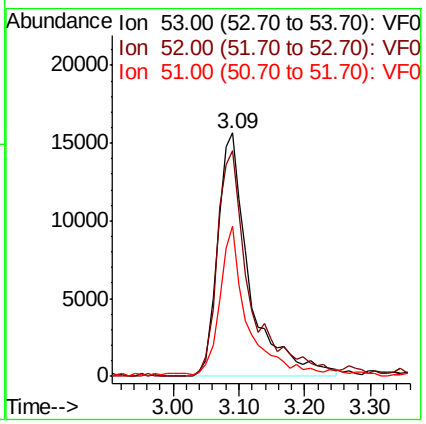


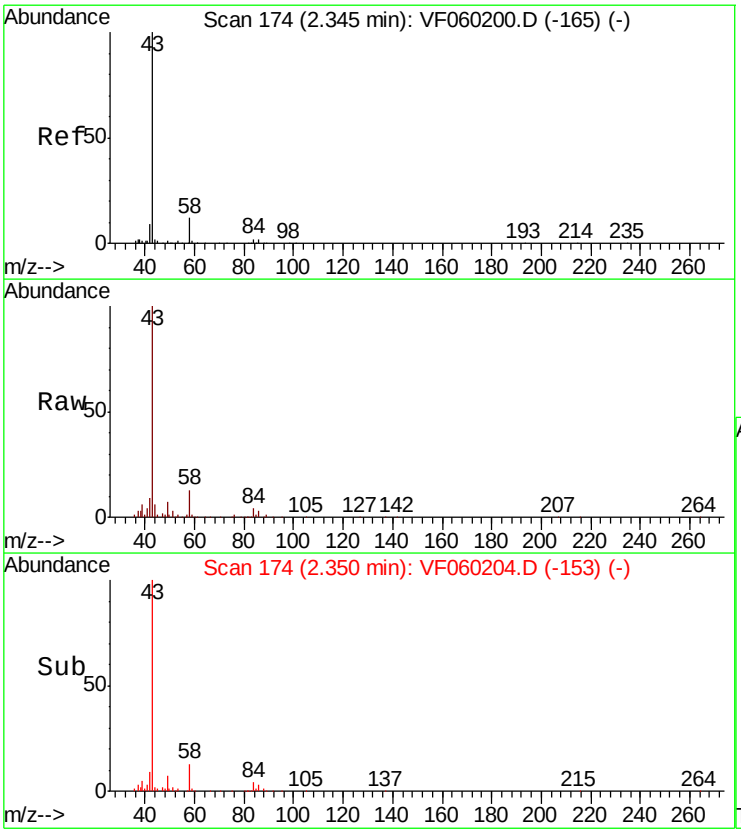
#15
Acrylonitrile
Concen: 270.96 ug/l
RT: 3.09 min Scan# 249
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 53 Resp: 52897

Ion	Ratio	Lower	Upper
53	100		
52	92.6	75.0	112.6
51	61.5	39.9	59.9#

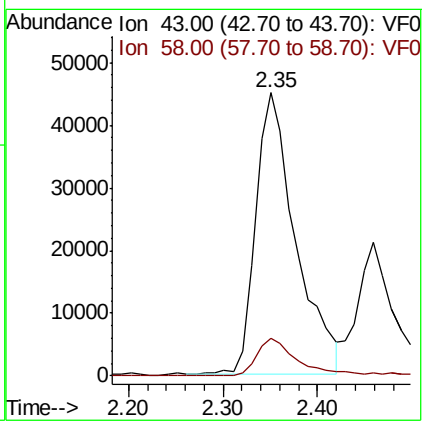


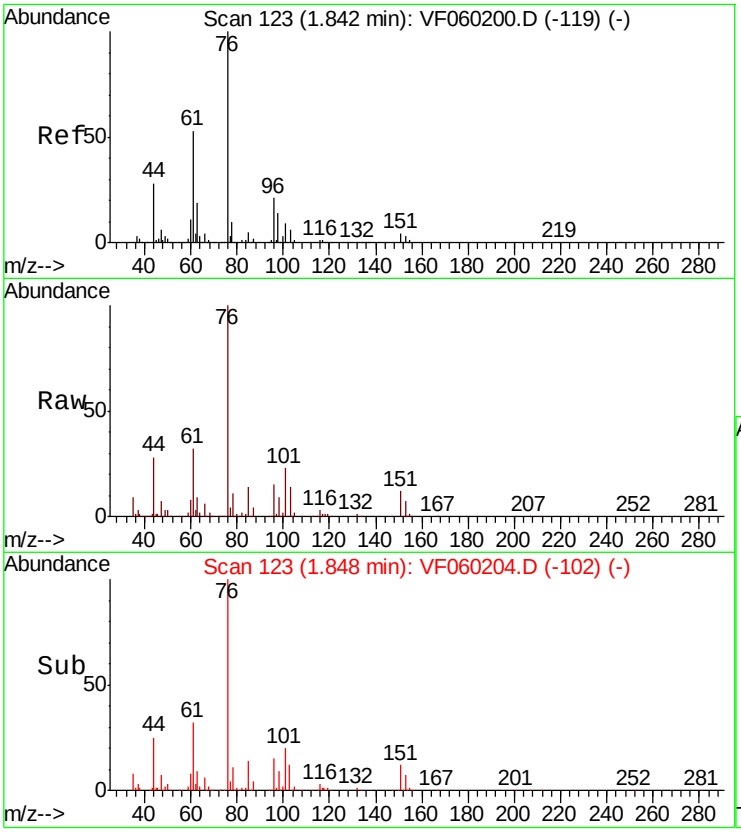


#16
Acetone
Concen: 207.14 ug/l
RT: 2.35 min Scan# 174
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 43 Resp: 132711

Ion	Ratio	Lower	Upper
43	100		
58	13.3	9.7	14.5



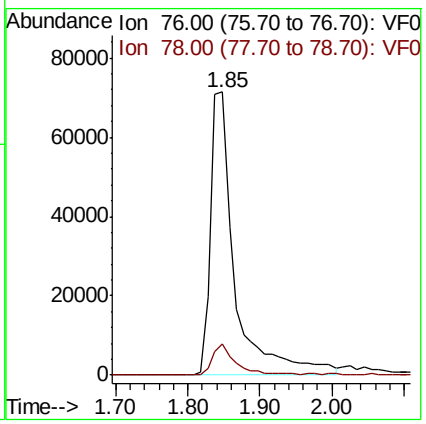


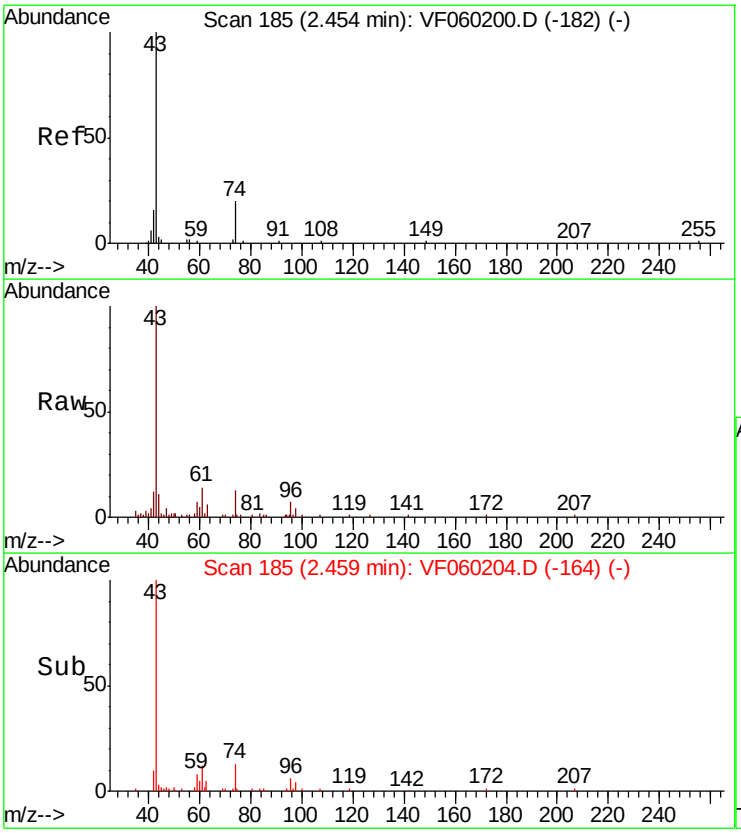
#17
Carbon Disulfide
Concen: 54.02 ug/l
RT: 1.85 min Scan# 123
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 76 Resp: 166350

Ion	Ratio	Lower	Upper
76	100		
78	10.8	8.5	12.7

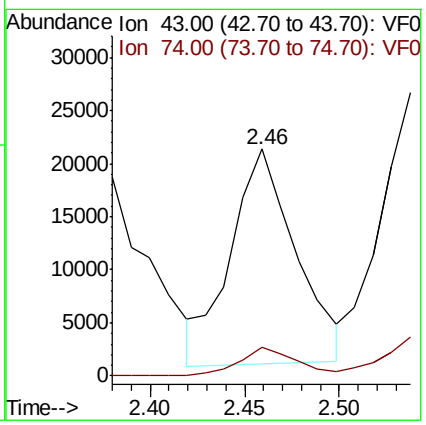


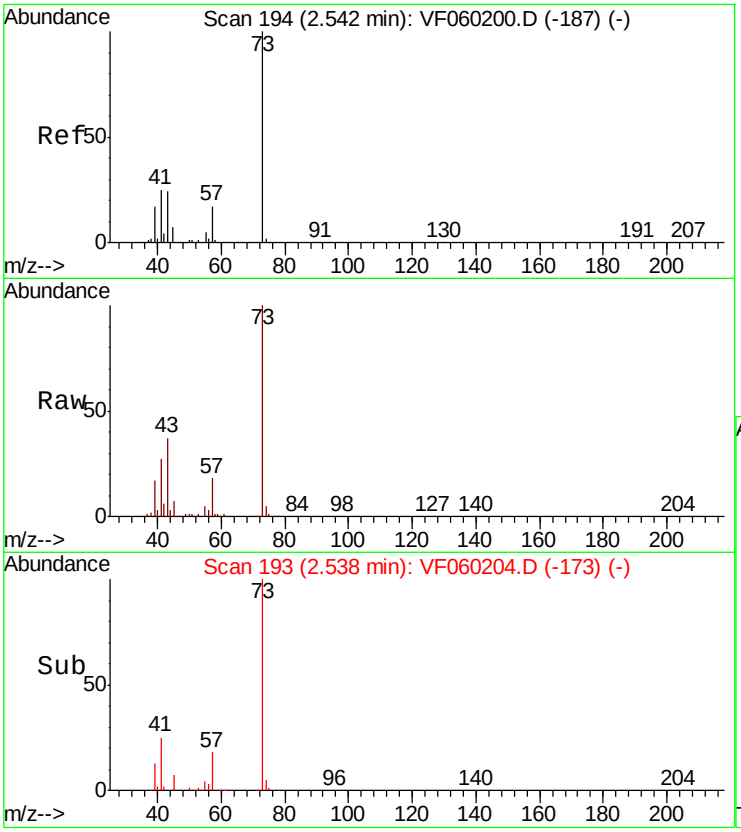


#18
Methyl Acetate
Concen: 55.93 ug/l
RT: 2.46 min Scan# 185
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 43 Resp: 48531

Ion	Ratio	Lower	Upper
43	100		
74	12.9	11.9	17.9



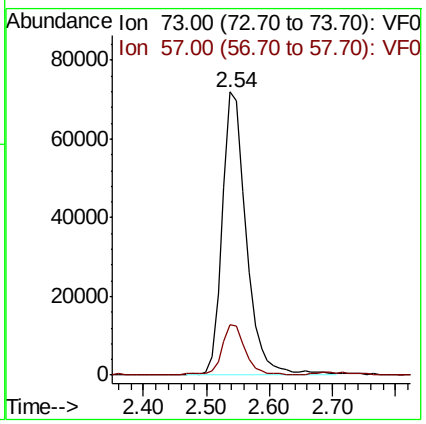


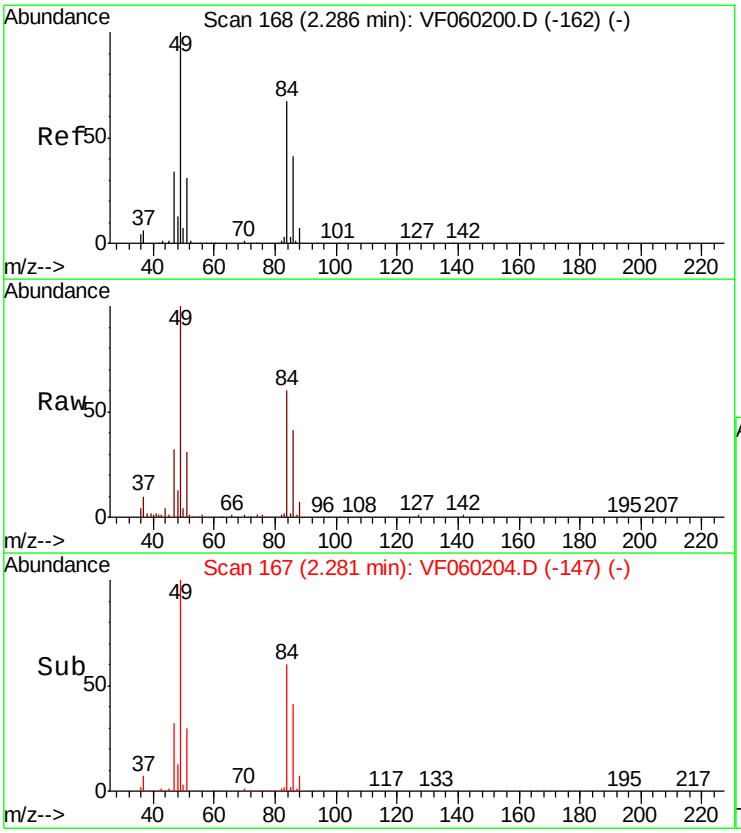
#19
Methyl tert-butyl Ether
Concen: 54.67 ug/l
RT: 2.54 min Scan# 193
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 73 Resp: 191085

Ion	Ratio	Lower	Upper
73	100		
57	17.9	14.3	21.5

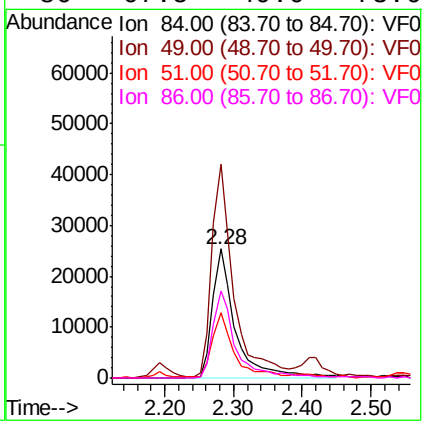


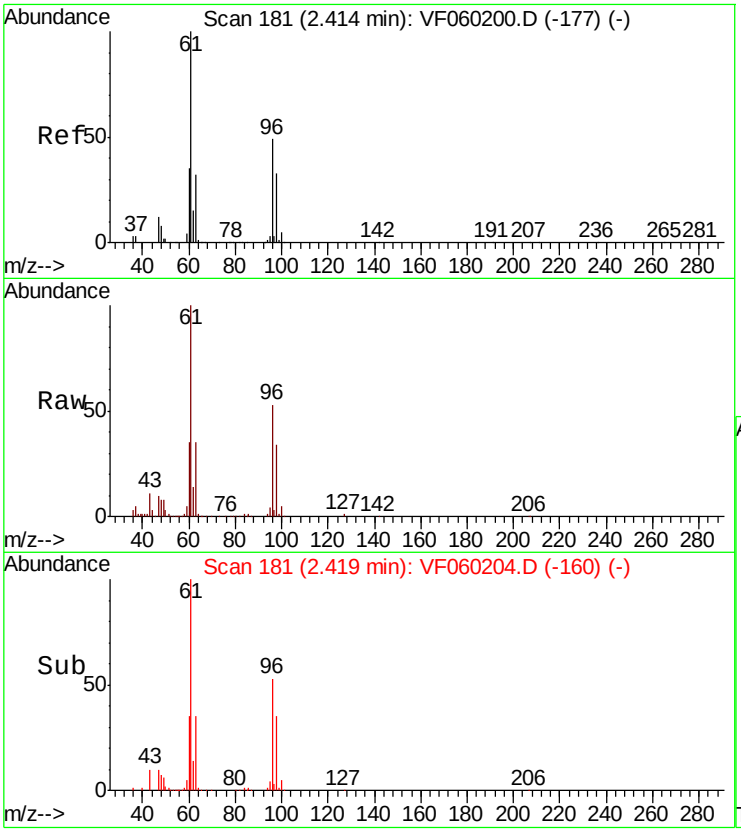


#20
Methylene Chloride
Concen: 46.21 ug/l
RT: 2.28 min Scan# 167
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 84 Resp: 58828

Ion	Ratio	Lower	Upper
84	100		
49	165.7	120.1	180.1
51	51.1	37.0	55.6
86	67.5	49.0	73.6



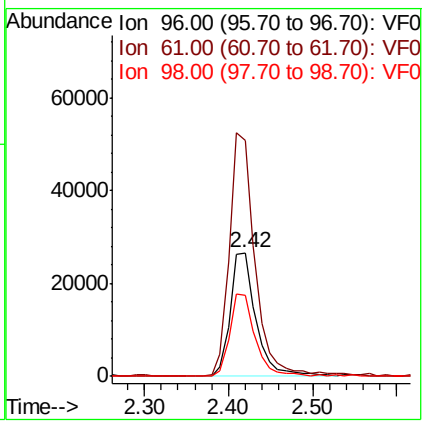


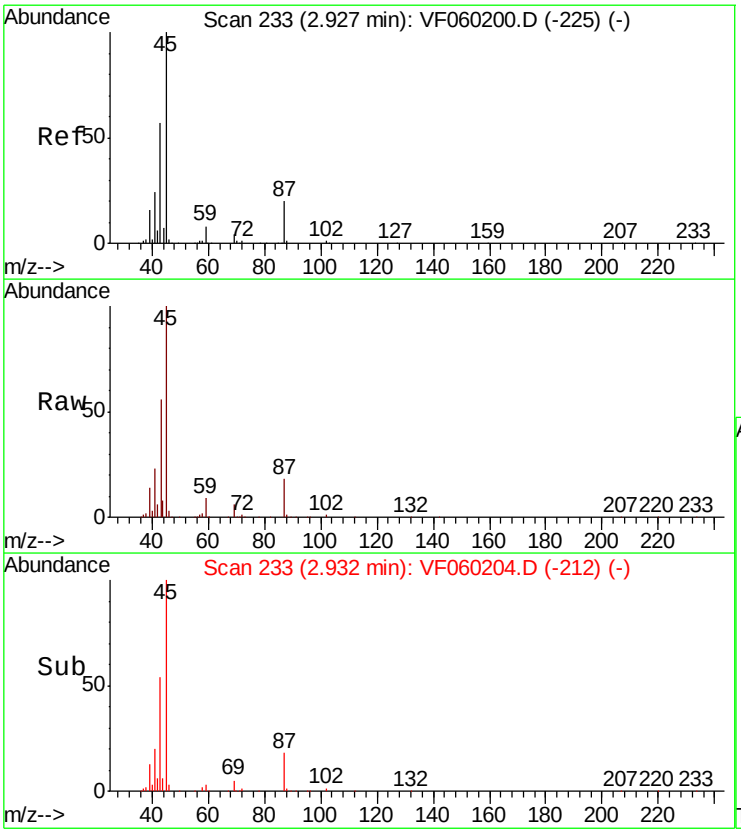
#21
trans-1,2-Dichloroethene
Concen: 52.77 ug/l
RT: 2.42 min Scan# 181
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 96 Resp: 57042

Ion	Ratio	Lower	Upper
96	100		
61	190.0	163.1	244.7
98	65.4	54.1	81.1

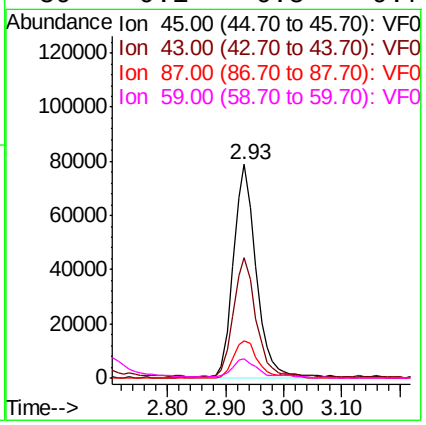


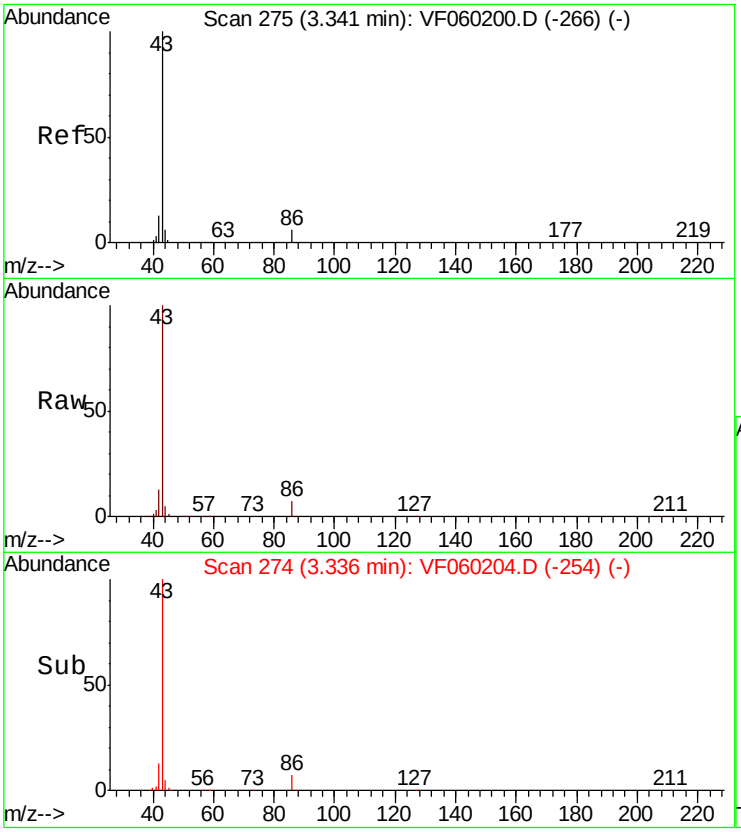


#22
Diisopropyl ether
Concen: 54.48 ug/l
RT: 2.93 min Scan# 233
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 45 Resp: 216322

Ion	Ratio	Lower	Upper
45	100		
43	56.3	46.2	69.4
87	17.5	16.1	24.1
59	9.1	6.5	9.7



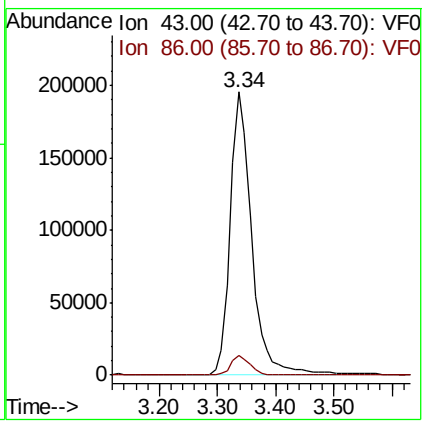


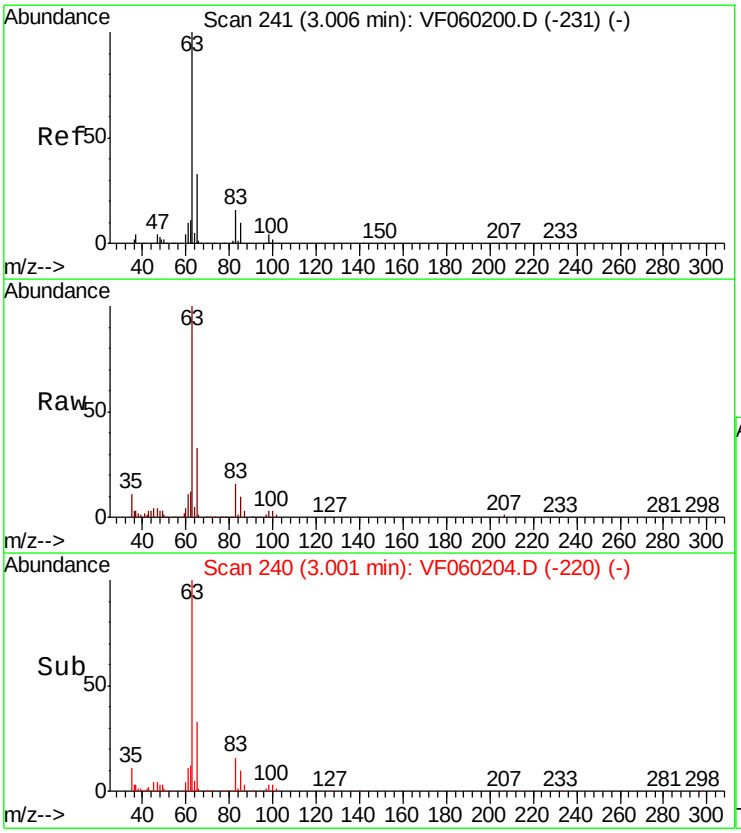
#23
Vinyl Acetate
Concen: 294.53 ug/l
RT: 3.34 min Scan# 274
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 43 Resp: 500780

Ion	Ratio	Lower	Upper
43	100		
86	7.1	4.8	7.2

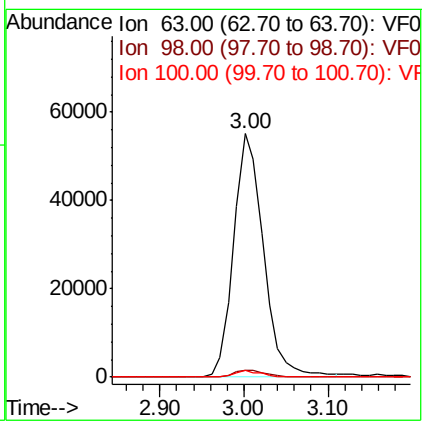


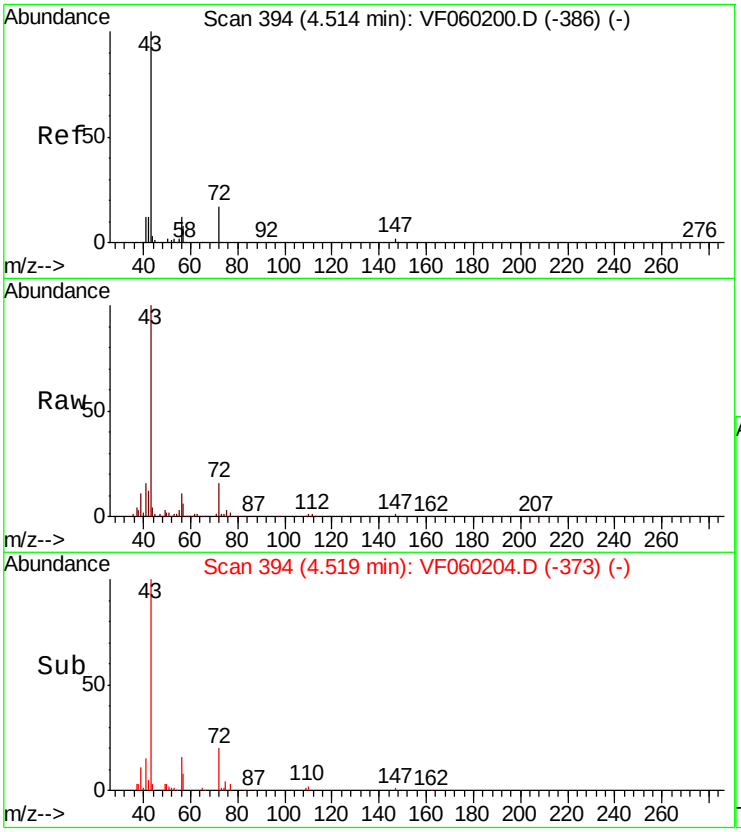


#24
1,1-Dichloroethane
Concen: 52.73 ug/l
RT: 3.00 min Scan# 240
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 63 Resp: 136192

Ion	Ratio	Lower	Upper
63	100		
98	2.8	1.9	5.7
100	2.6	1.1	3.1



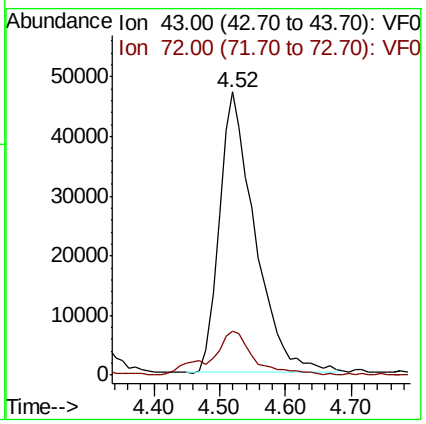


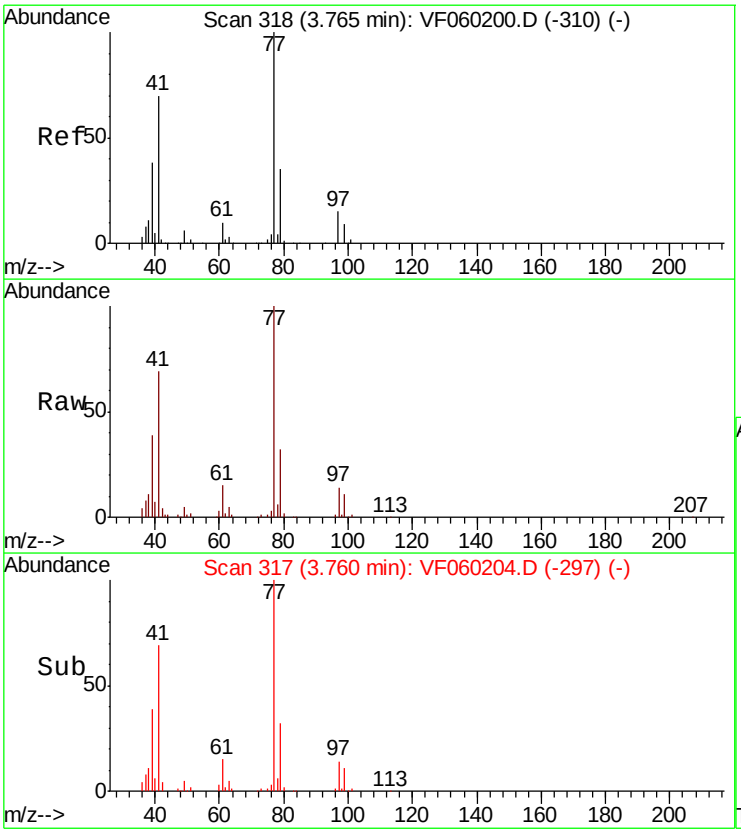
#25
2-Butanone
Concen: 246.06 ug/l
RT: 4.52 min Scan# 394
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 43 Resp: 177584

Ion	Ratio	Lower	Upper
43	100		
72	15.7	14.8	22.2

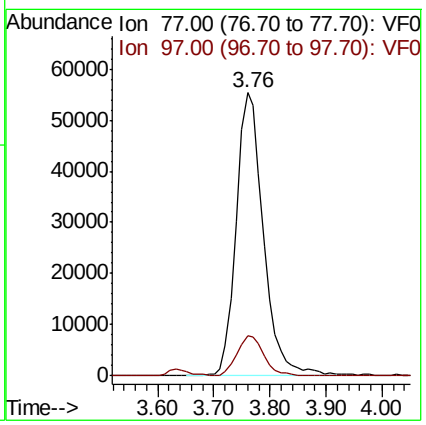


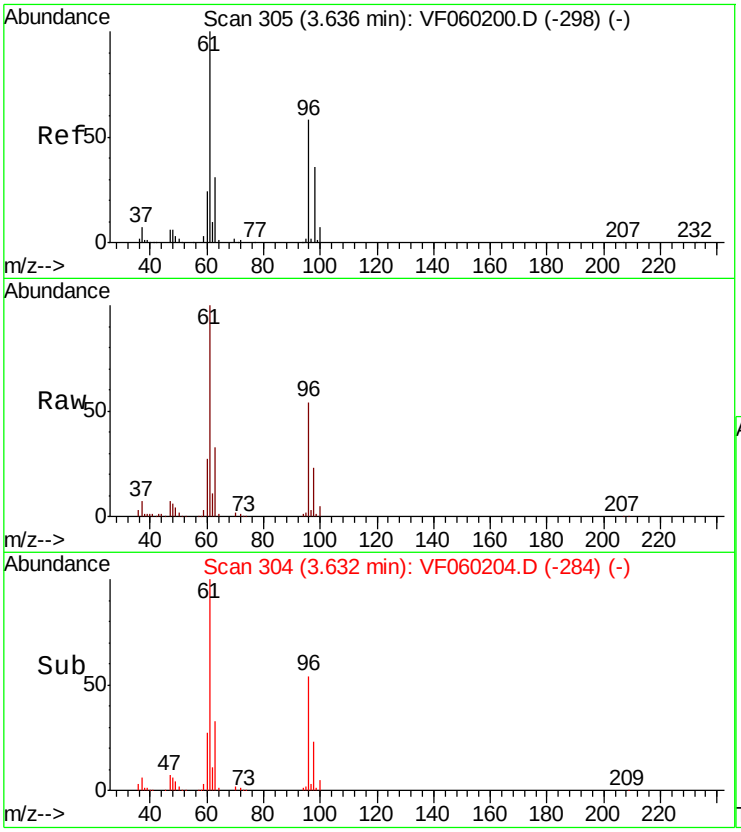


#26
2,2-Dichloropropane
Concen: 51.77 ug/l
RT: 3.76 min Scan# 317
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 77 Resp: 185898

Ion	Ratio	Lower	Upper
77	100		
97	14.1	7.5	22.5



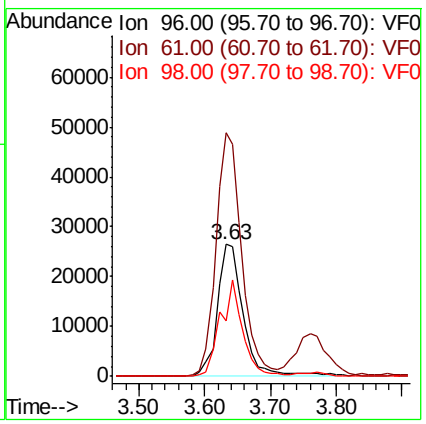


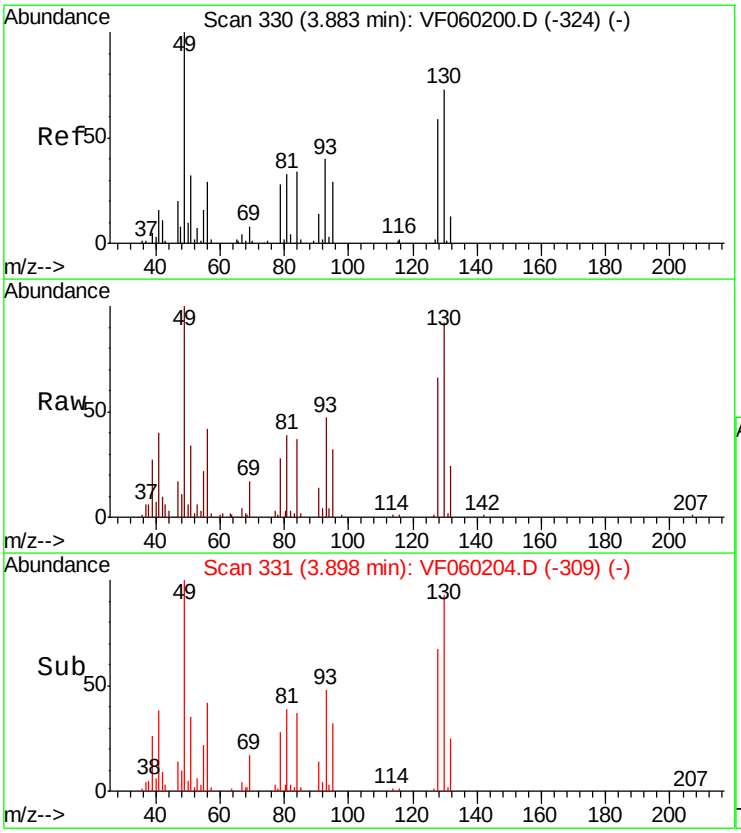
#27
cis-1,2-Dichloroethene
Concen: 51.62 ug/l
RT: 3.63 min Scan# 304
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 96 Resp: 72826

Ion	Ratio	Lower	Upper
96	100		
61	184.5	0.0	345.2
98	43.6	0.0	124.6

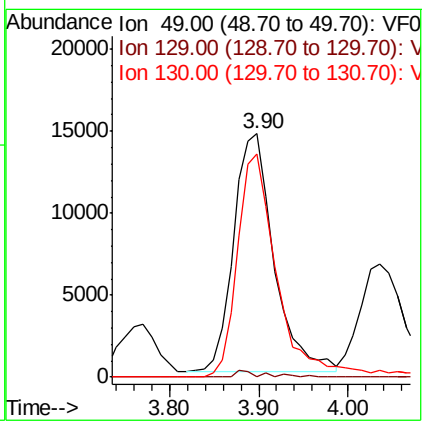


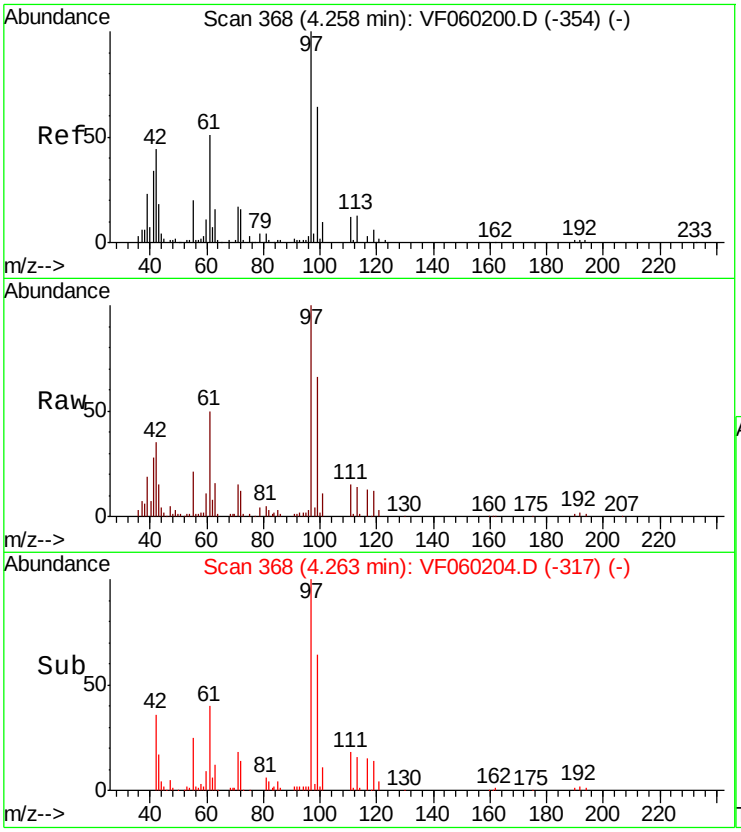


#28
Bromochloromethane
Concen: 51.68 ug/l
RT: 3.90 min Scan# 331
Delta R.T. 0.02 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 49 Resp: 45458

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	91.6	57.8	86.6#



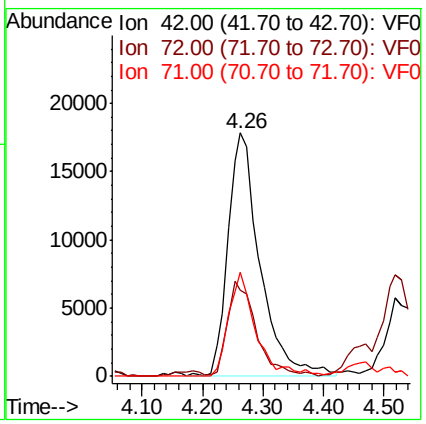


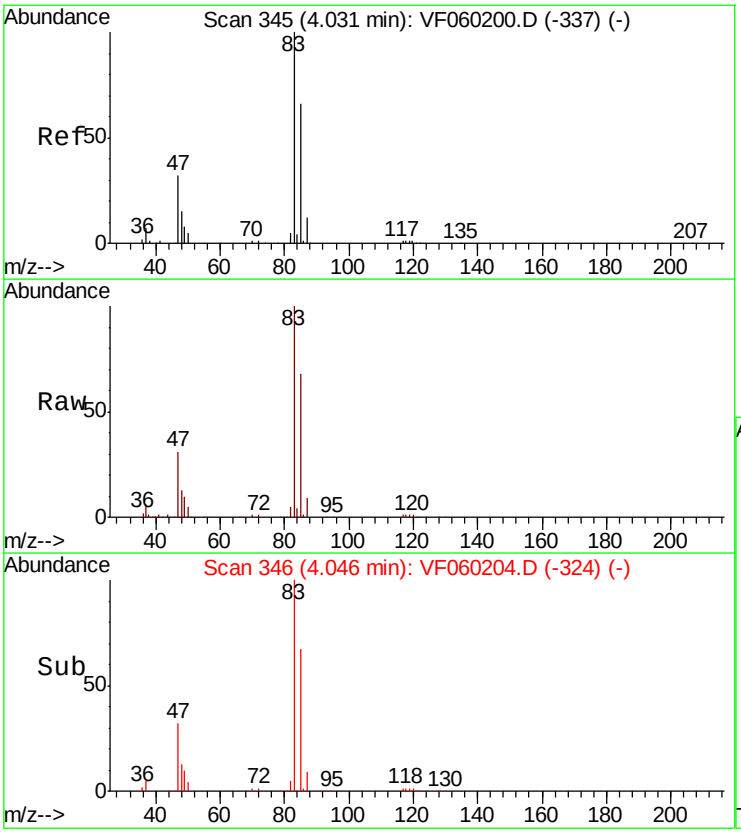
#29
Tetrahydrofuran
Concen: 274.80 ug/l
RT: 4.26 min Scan# 368
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 42 Resp: 65566

Ion	Ratio	Lower	Upper
42	100		
72	34.9	27.4	41.0
71	36.5	28.5	42.7

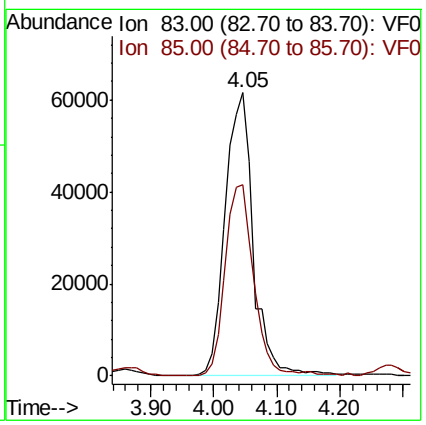


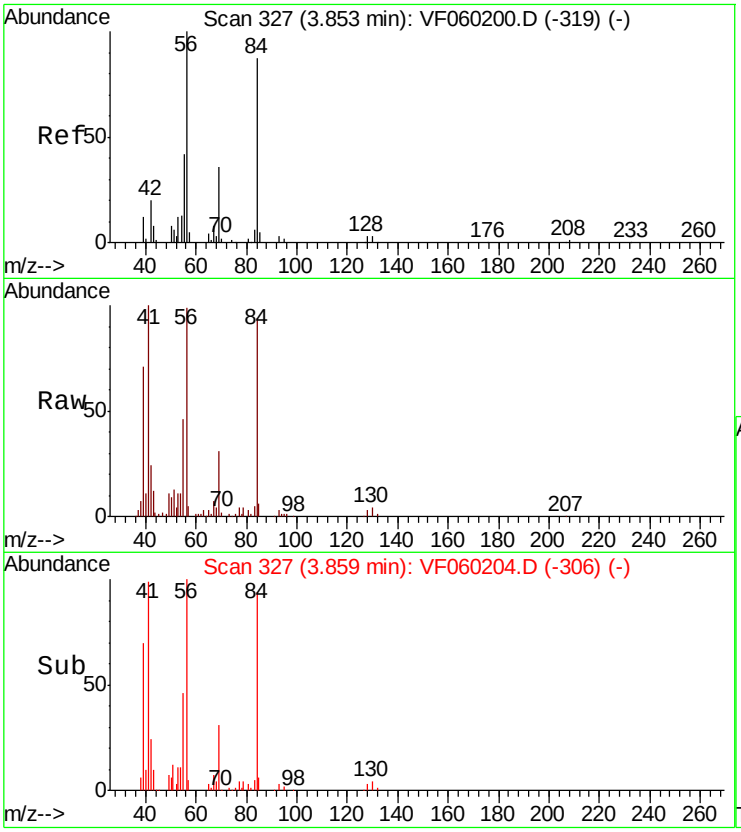


#30
Chloroform
Concen: 49.95 ug/l
RT: 4.05 min Scan# 346
Delta R.T. 0.02 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 83 Resp: 189008

Ion	Ratio	Lower	Upper
83	100		
85	67.8	52.6	79.0



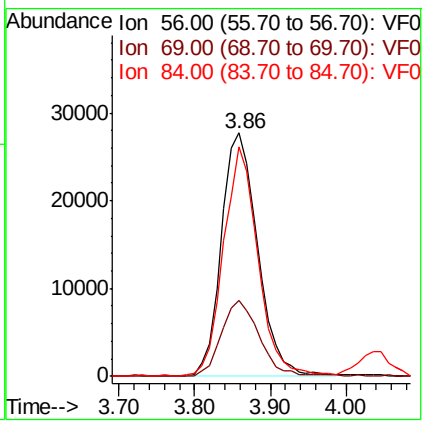


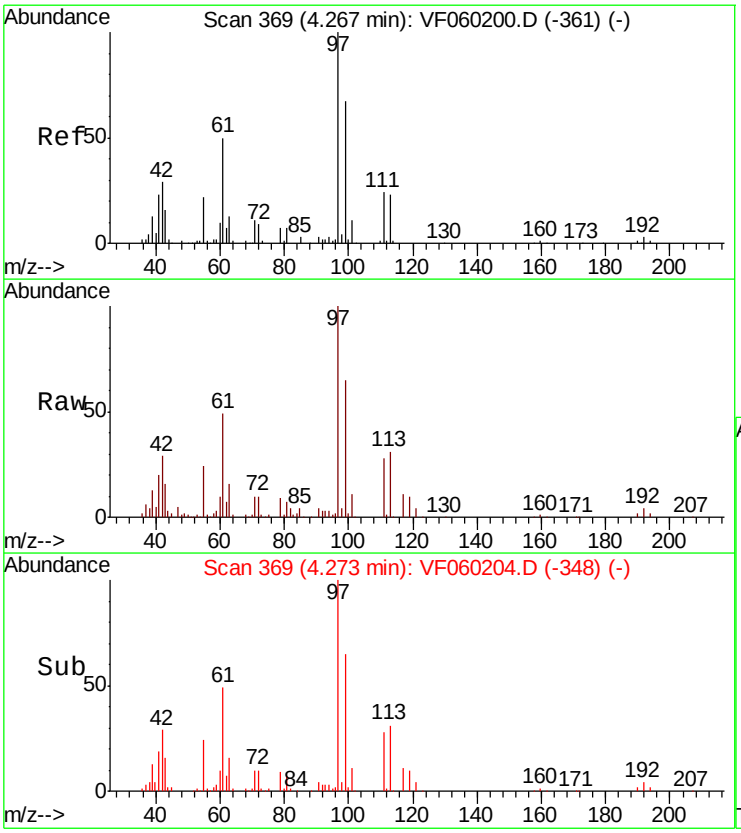
#31
Cyclohexane
Concen: 52.35 ug/l
RT: 3.86 min Scan# 327
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 56 Resp: 92492

Ion	Ratio	Lower	Upper
56	100		
69	31.3	28.7	43.1
84	94.4	69.7	104.5

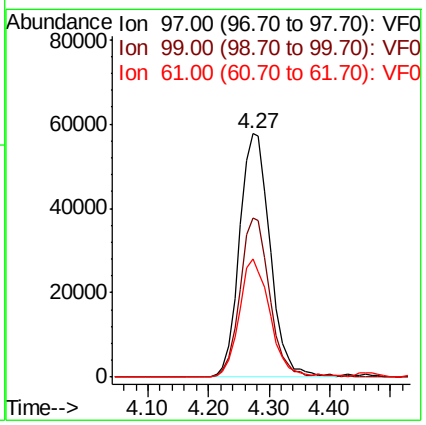


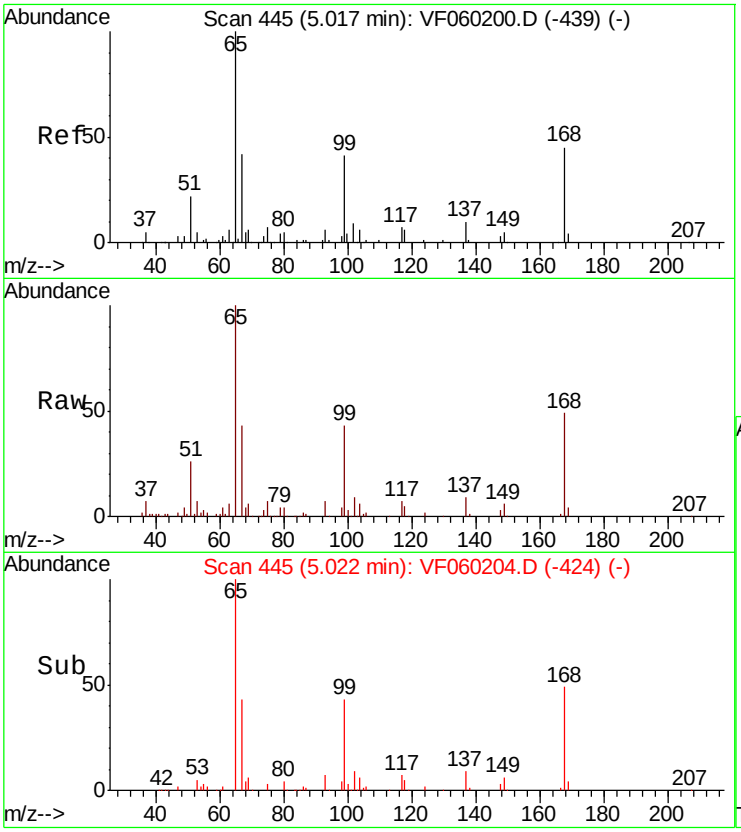


#32
1,1,1-Trichloroethane
Concen: 53.59 ug/l
RT: 4.27 min Scan# 369
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 97 Resp: 202012

Ion	Ratio	Lower	Upper
97	100		
99	65.5	53.5	80.3
61	48.7	40.4	60.6



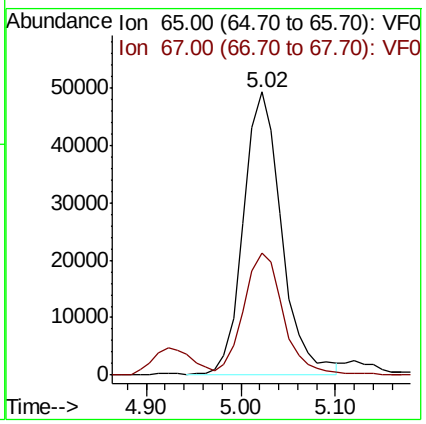


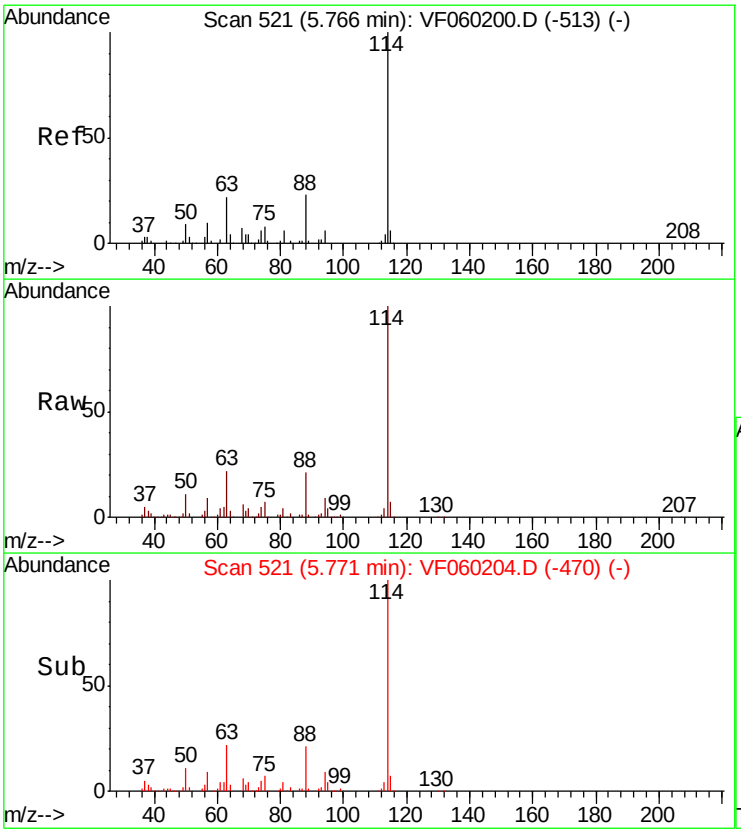
#33
1,2-Dichloroethane-d4
Concen: 53.55 ug/l
RT: 5.02 min Scan# 445
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 65 Resp: 137507

Ion	Ratio	Lower	Upper
65	100		
67	43.3	0.0	87.2

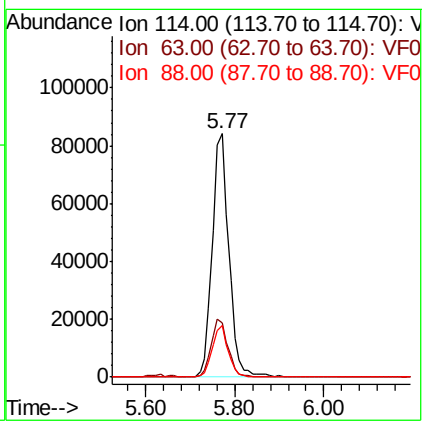


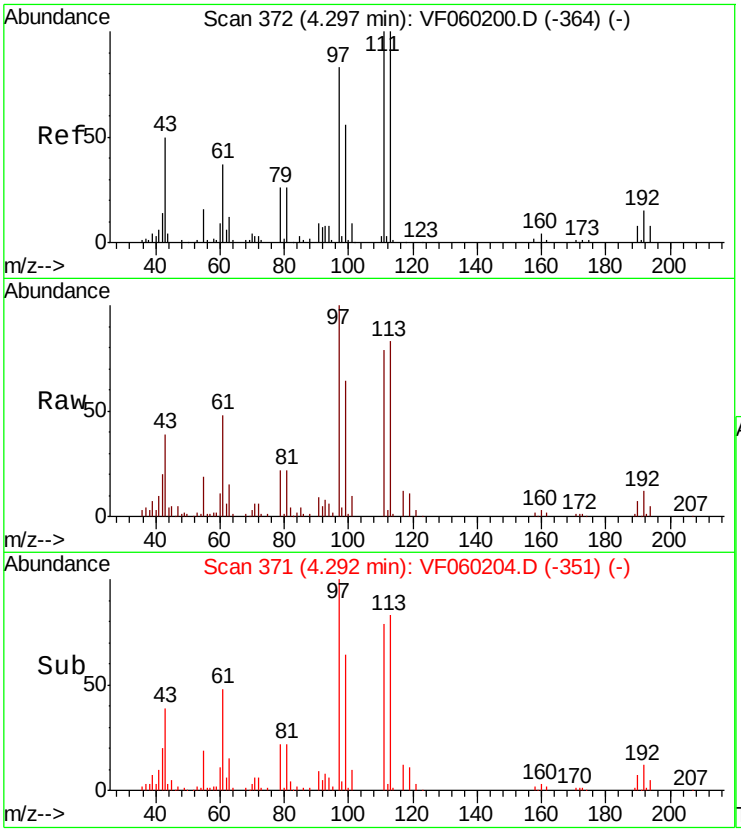


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.77 min Scan# 521
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:114 Resp: 217634

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.6
88	21.1	0.0	46.4



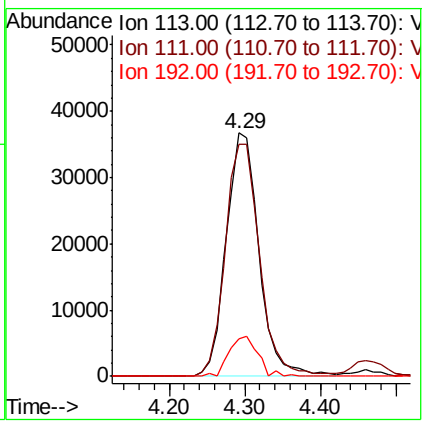


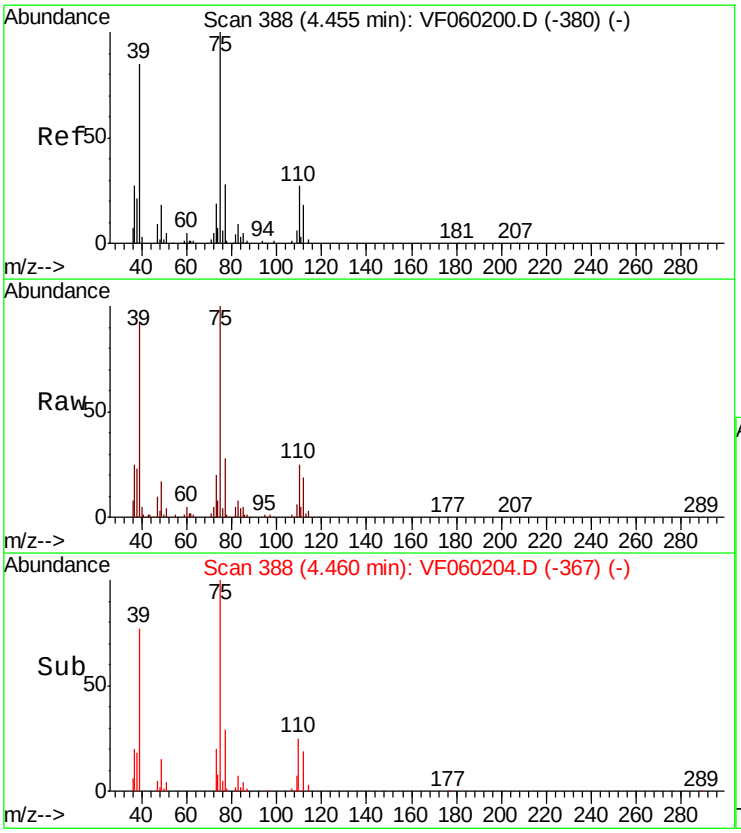
#35
Dibromofluoromethane
Concen: 51.60 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion:113 Resp: 110022

Ion	Ratio	Lower	Upper
113	100		
111	95.2	80.2	120.2
192	15.3	11.8	17.8

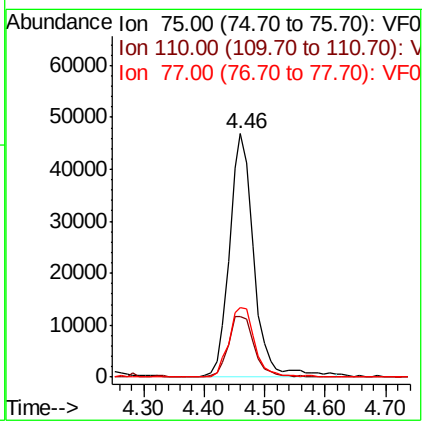


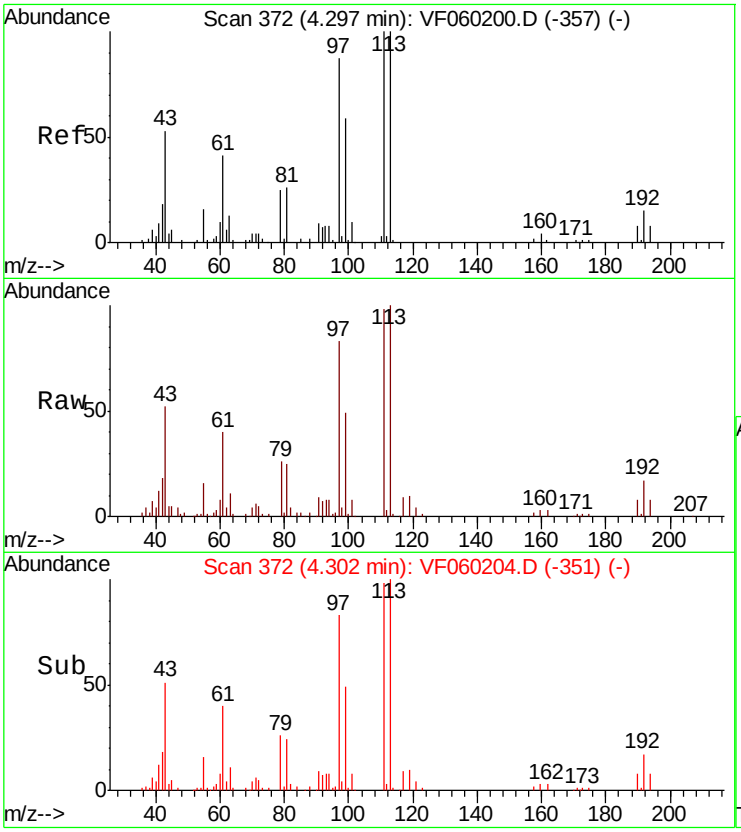


#36
1,1-Dichloropropene
Concen: 51.41 ug/l
RT: 4.46 min Scan# 388
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 75 Resp: 131688

Ion	Ratio	Lower	Upper
75	100		
110	24.8	13.6	40.7
77	28.4	22.7	34.1



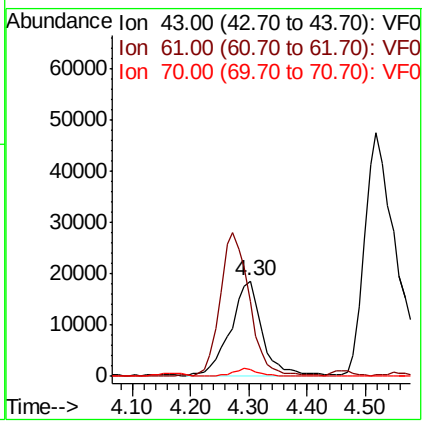


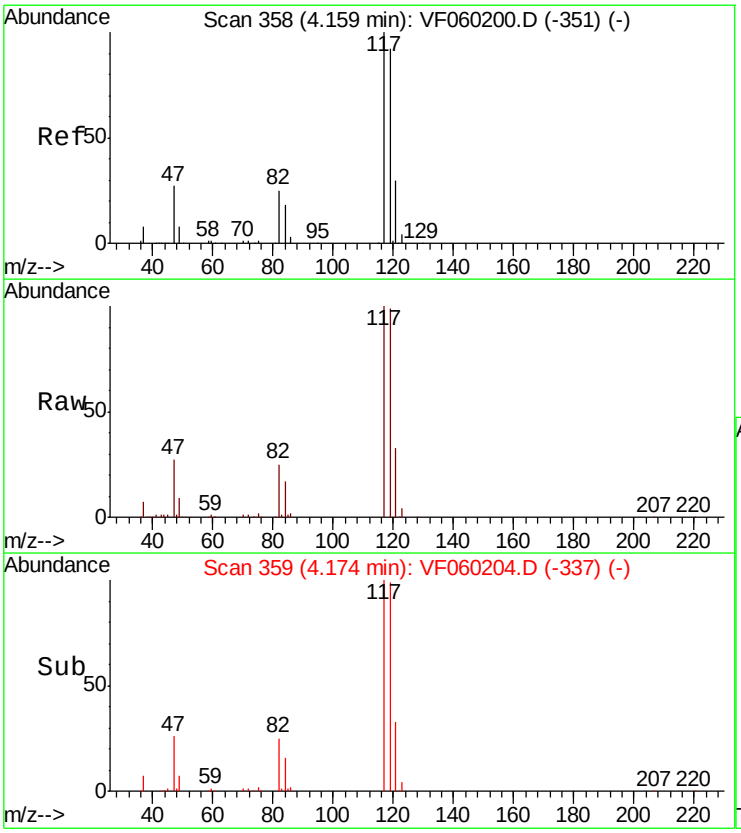
#37
Ethyl Acetate
Concen: 53.99 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 43 Resp: 69547

Ion	Ratio	Lower	Upper
43	100		
61	77.7	61.6	92.4
70	7.2	6.9	10.3

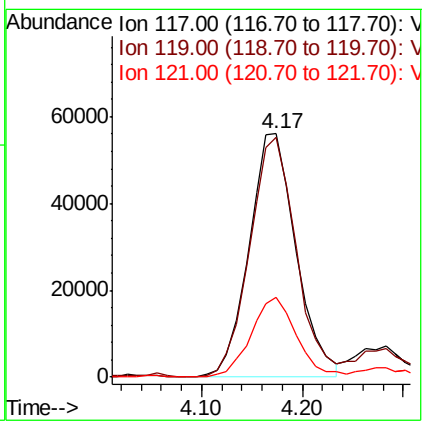


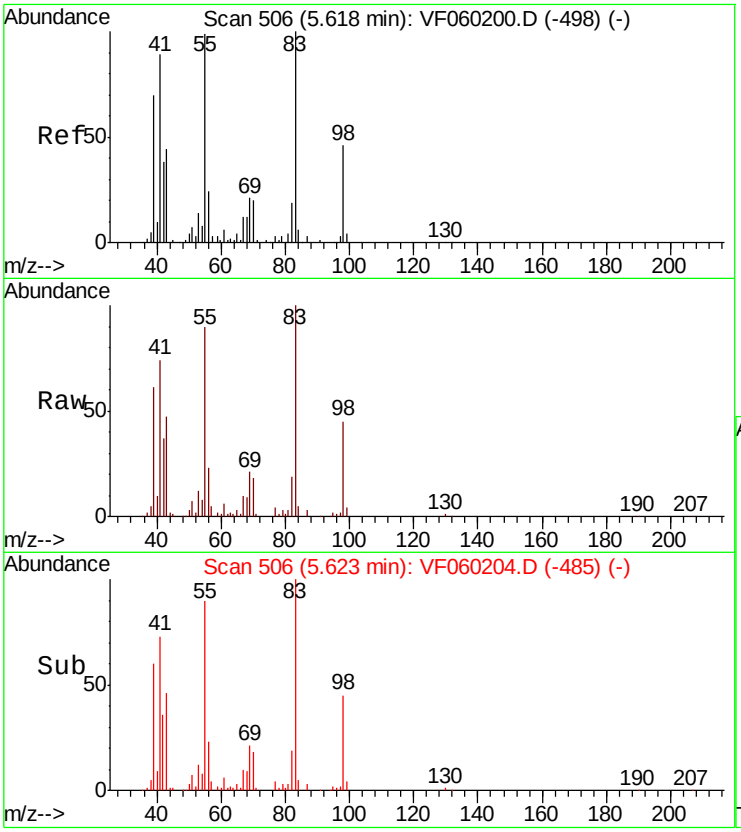


#38
Carbon Tetrachloride
Concen: 51.62 ug/l
RT: 4.17 min Scan# 359
Delta R.T. 0.02 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:117 Resp: 181790

Ion	Ratio	Lower	Upper
117	100		
119	98.5	73.0	109.6
121	32.6	23.9	35.9



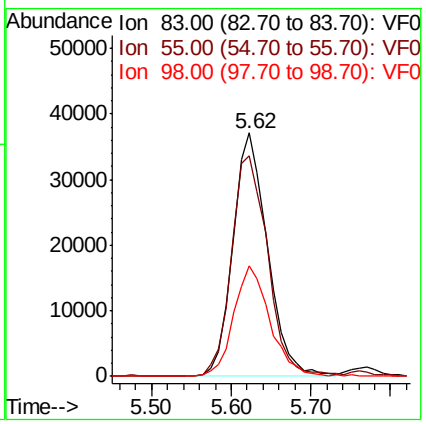


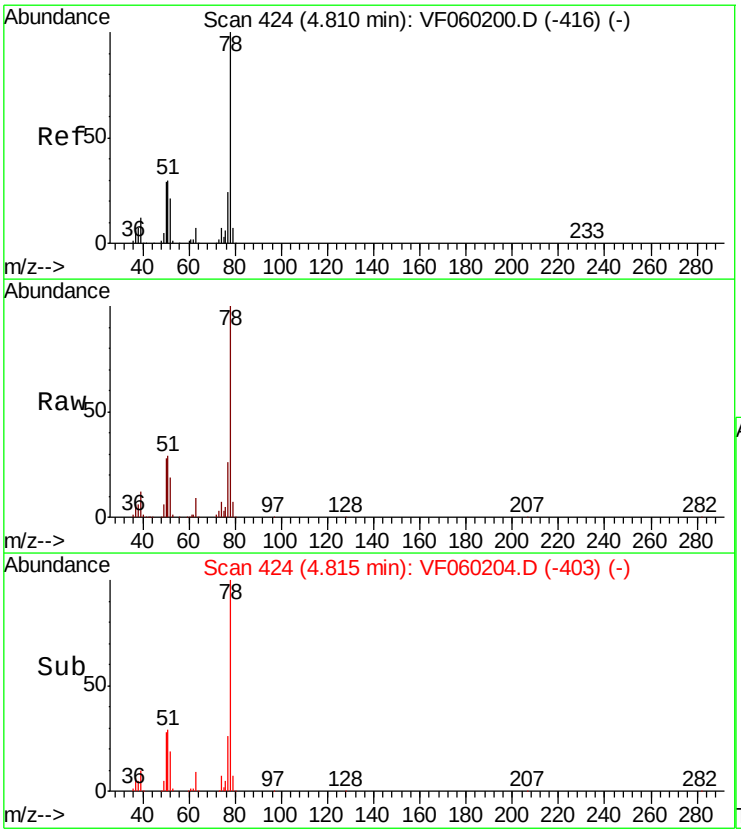
#39
Methylcyclohexane
Concen: 52.09 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 83 Resp: 111782

Ion	Ratio	Lower	Upper
83	100		
55	90.3	79.0	118.4
98	45.3	36.7	55.1

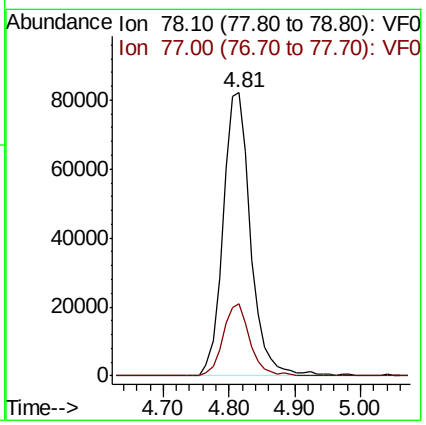


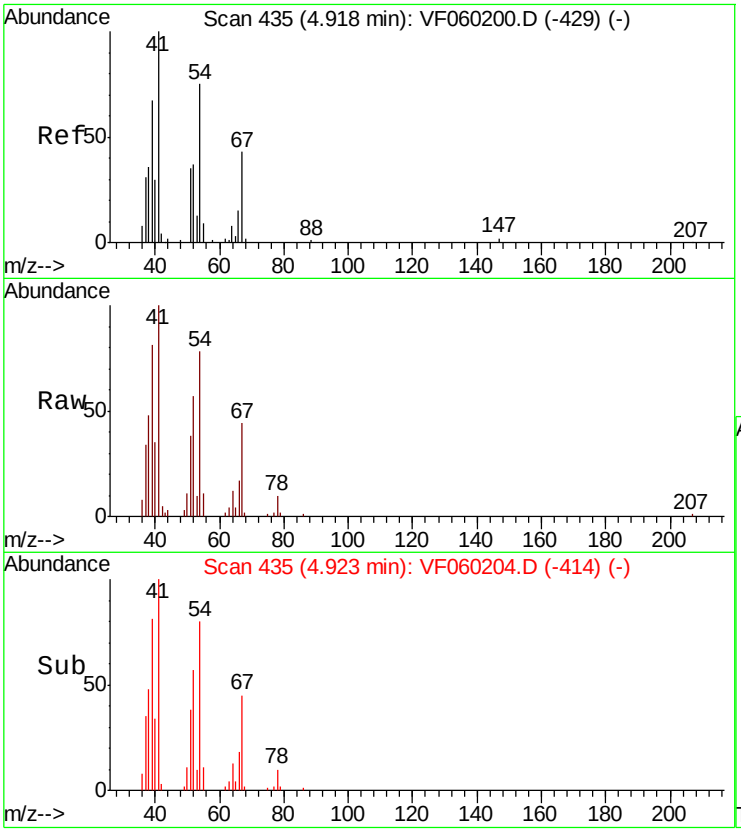


#40
Benzene
Concen: 52.61 ug/l
RT: 4.81 min Scan# 424
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 78 Resp: 240120

Ion	Ratio	Lower	Upper
78	100		
77	25.7	19.0	28.4



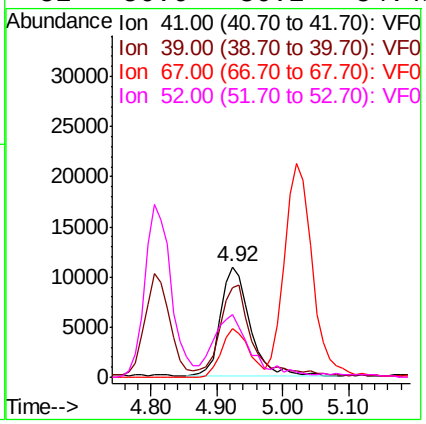


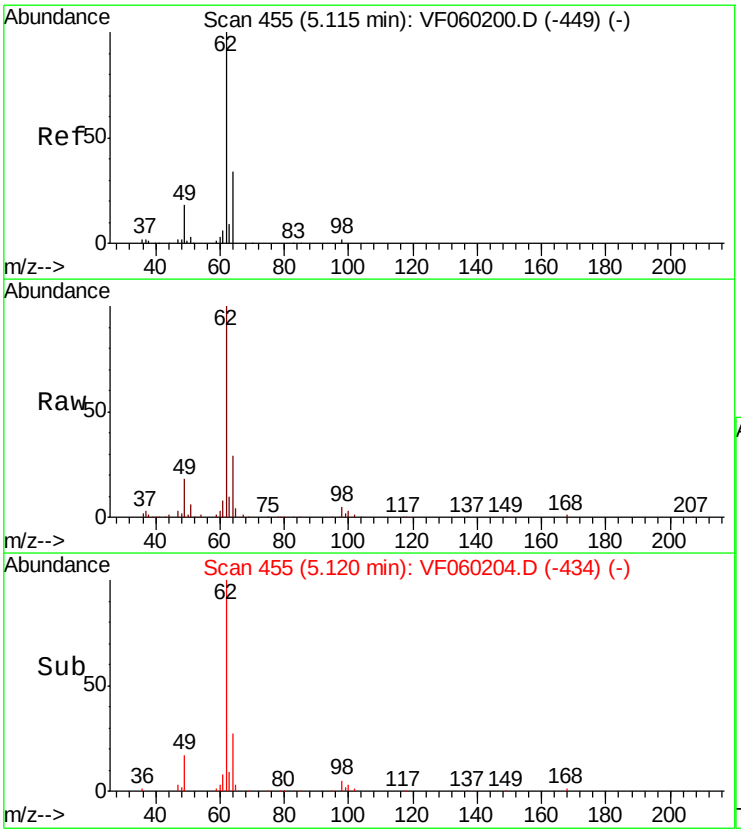
#41
Methacrylonitrile
Concen: 50.19 ug/l
RT: 4.92 min Scan# 435
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 41 Resp: 33443

Ion	Ratio	Lower	Upper
41	100		
39	81.2	57.4	86.2
67	43.8	34.6	52.0
52	56.6	36.2	54.4#

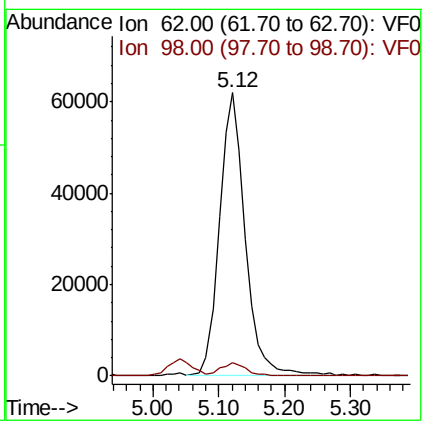


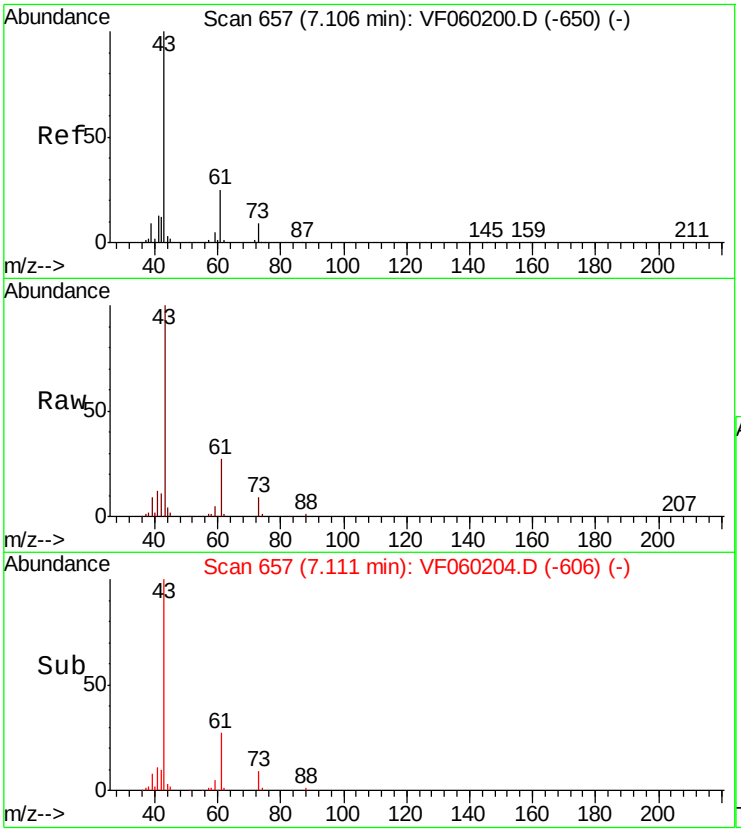


#42
1,2-Dichloroethane
Concen: 50.59 ug/l
RT: 5.12 min Scan# 455
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 62 Resp: 166870

Ion	Ratio	Lower	Upper
62	100		
98	4.8	0.0	8.8



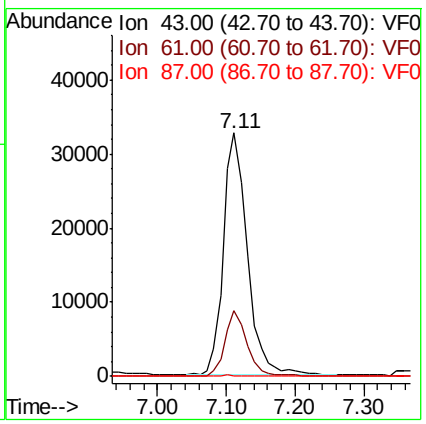


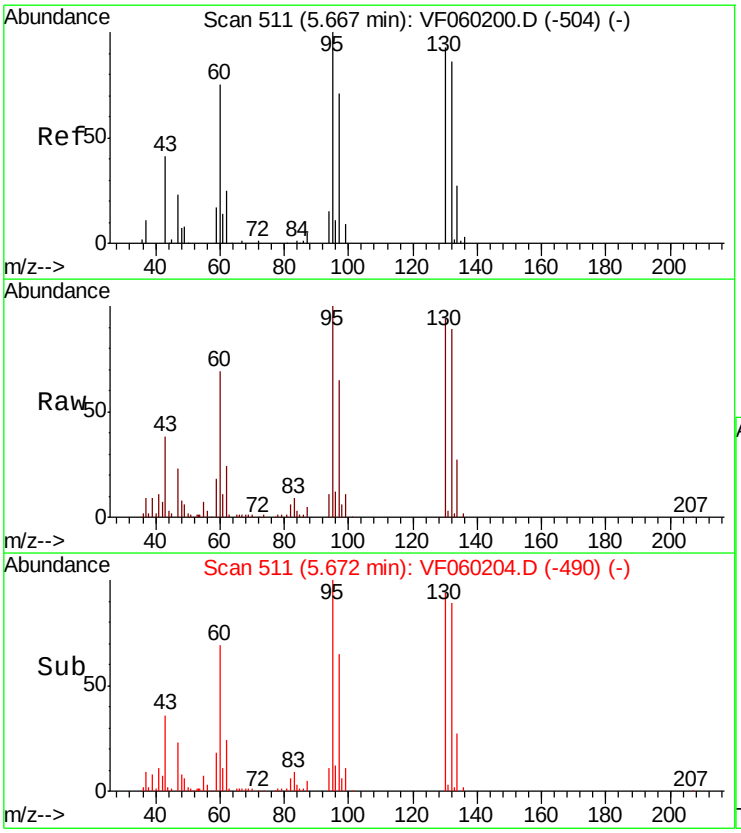
#43
Isopropyl Acetate
Concen: 53.03 ug/l
RT: 7.11 min Scan# 657
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 43 Resp: 79012

Ion	Ratio	Lower	Upper
43	100		
61	27.0	19.9	29.9
87	0.0	0.4	0.6#

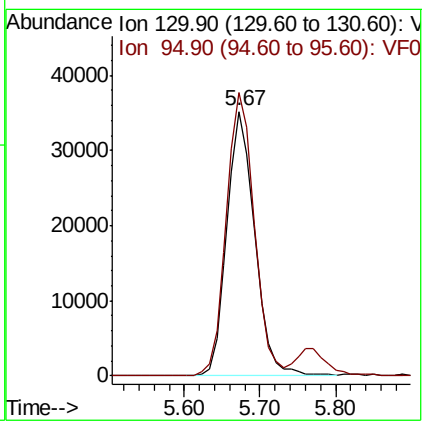


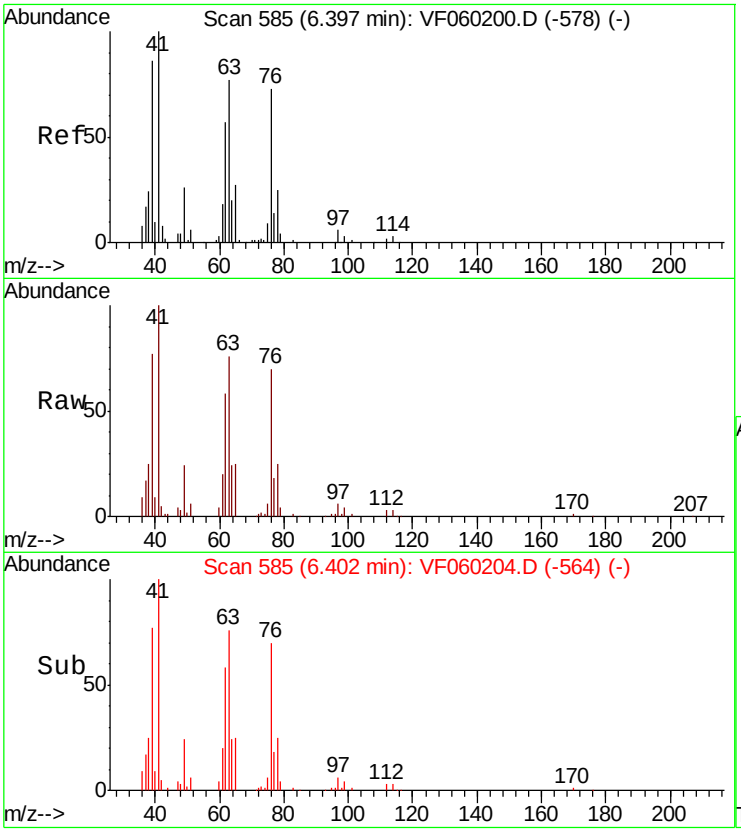


#44
Trichloroethene
Concen: 48.62 ug/l
RT: 5.67 min Scan# 511
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:130 Resp: 89868

Ion	Ratio	Lower	Upper
130	100		
95	106.9	0.0	215.4



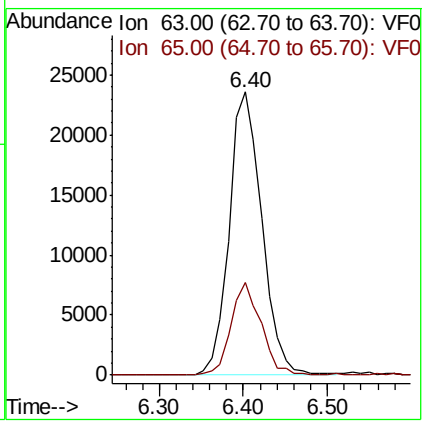


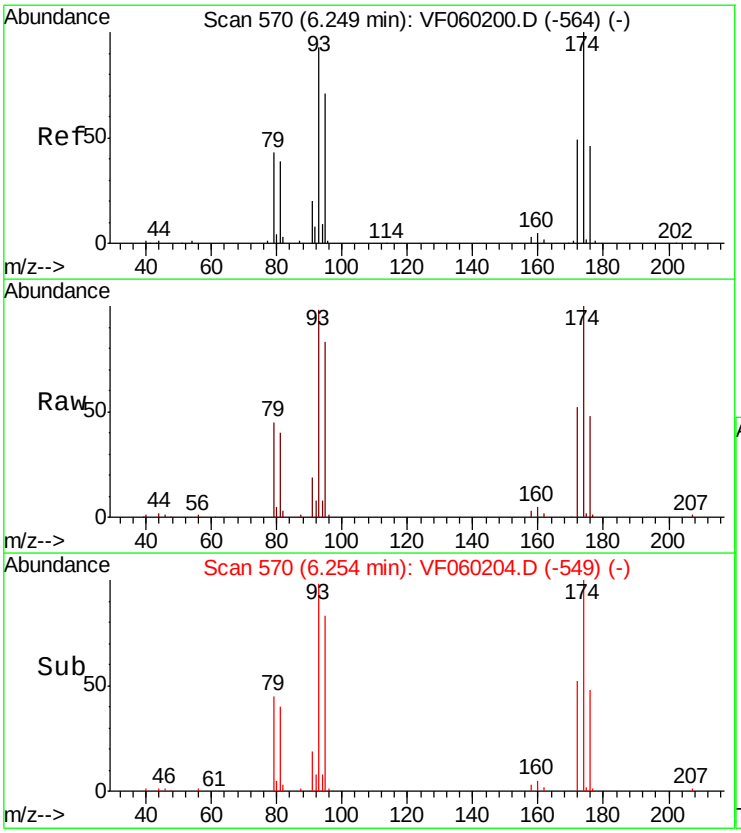
#45
1,2-Dichloropropane
Concen: 49.13 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 63 Resp: 63723

Ion	Ratio	Lower	Upper
63	100		
65	32.9	27.9	41.9

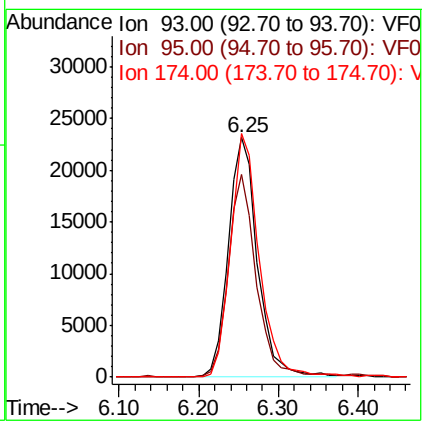


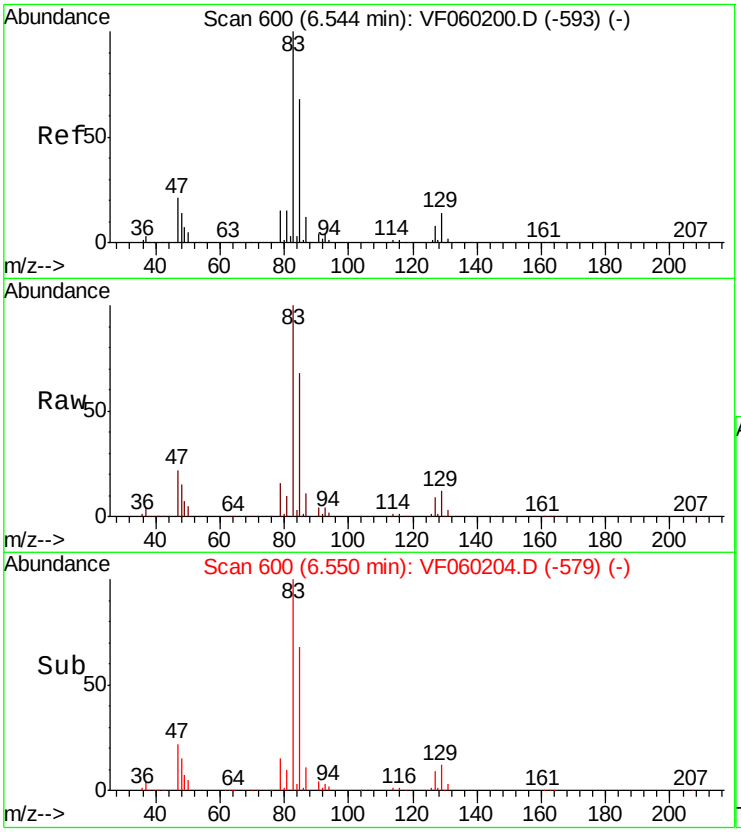


#46
Dibromomethane
Concen: 51.92 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 93 Resp: 59301

Ion	Ratio	Lower	Upper
93	100		
95	84.9	61.4	92.2
174	101.8	85.9	128.9



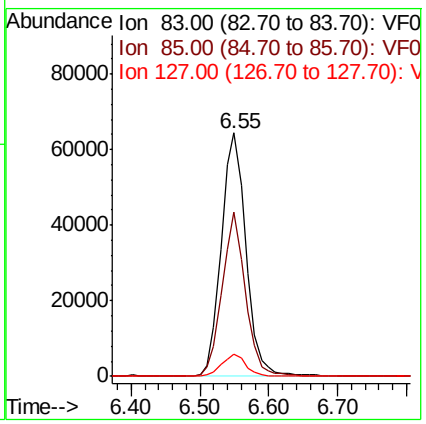


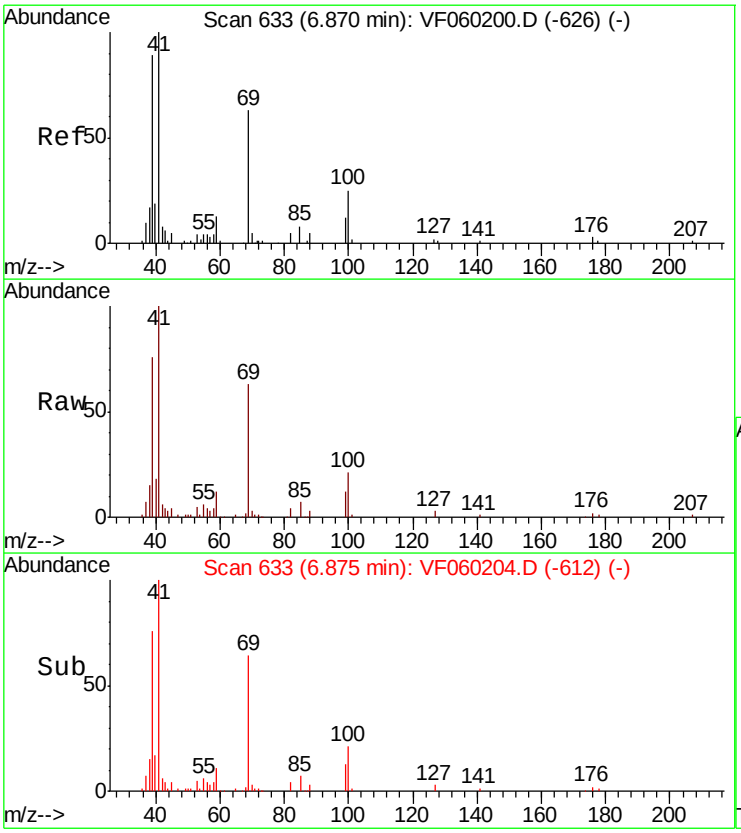
#47
Bromodichloromethane
Concen: 51.60 ug/l
RT: 6.55 min Scan# 600
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 83 Resp: 159964

Ion	Ratio	Lower	Upper
83	100		
85	67.6	54.0	81.0
127	8.9	6.6	9.8

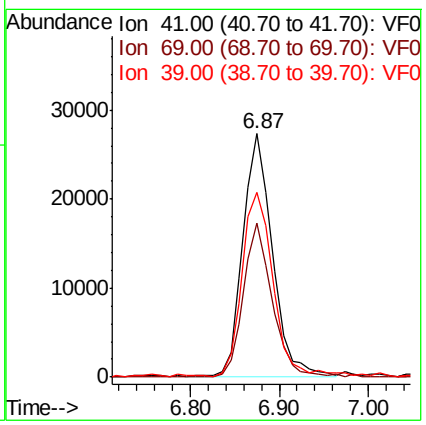


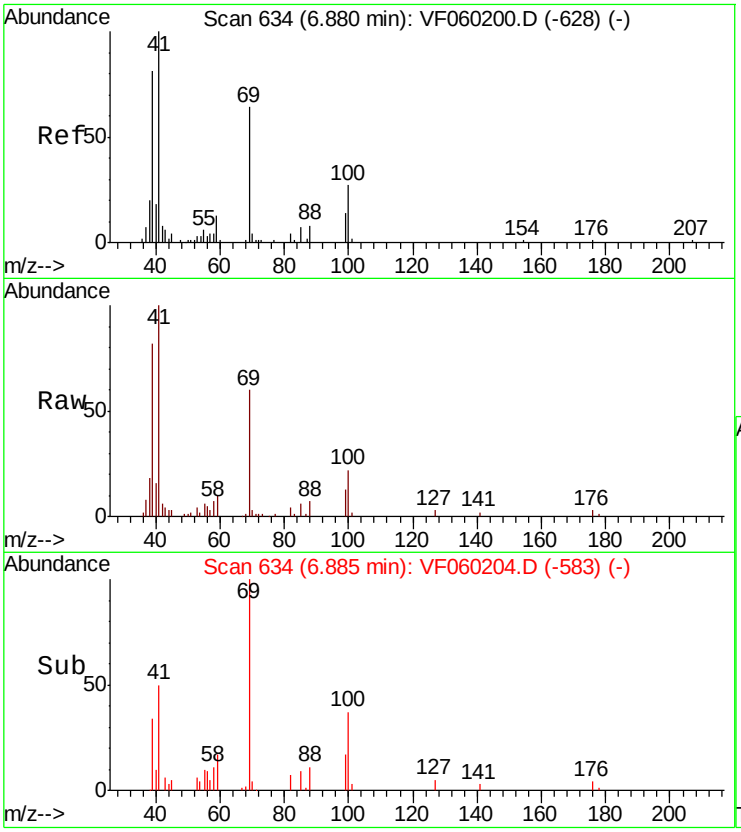


#48
Methyl methacrylate
Concen: 53.37 ug/l
RT: 6.87 min Scan# 633
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 41 Resp: 63170

Ion	Ratio	Lower	Upper
41	100		
69	63.4	50.4	75.6
39	76.1	70.6	106.0



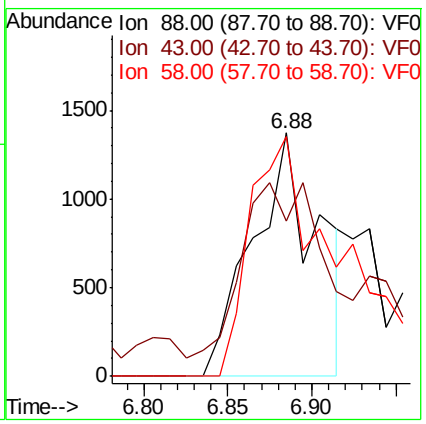


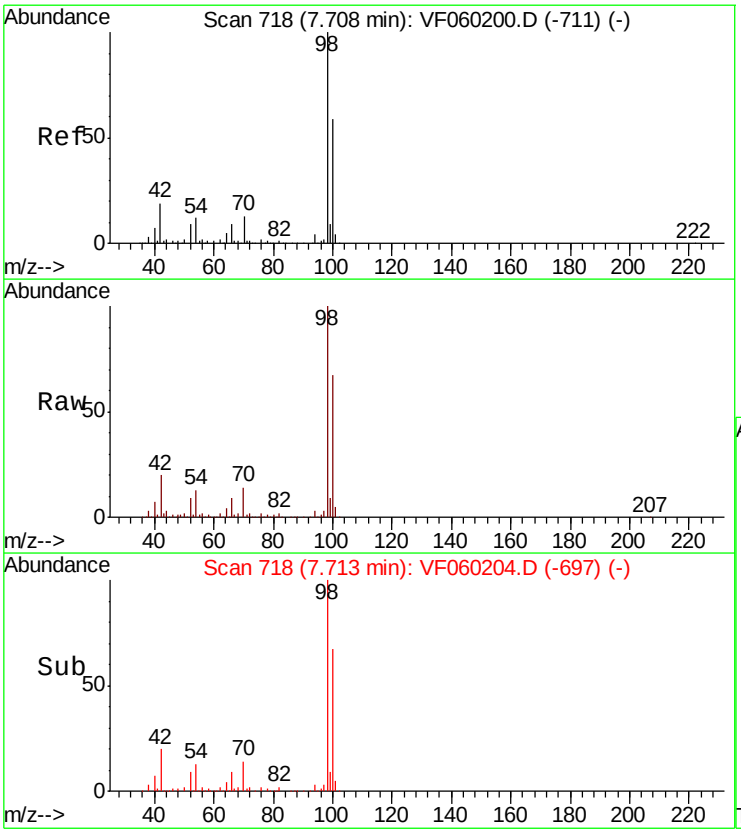
#49
1,4-Dioxane
Concen: 212.24 ug/l
RT: 6.88 min Scan# 634
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 88 Resp: 3691

Ion	Ratio	Lower	Upper
88	100		
43	63.7	68.1	102.1#
58	98.5	38.1	57.1#

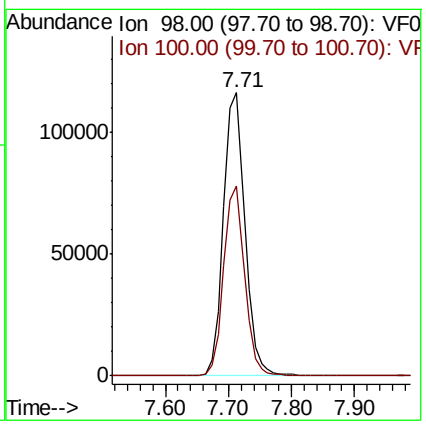


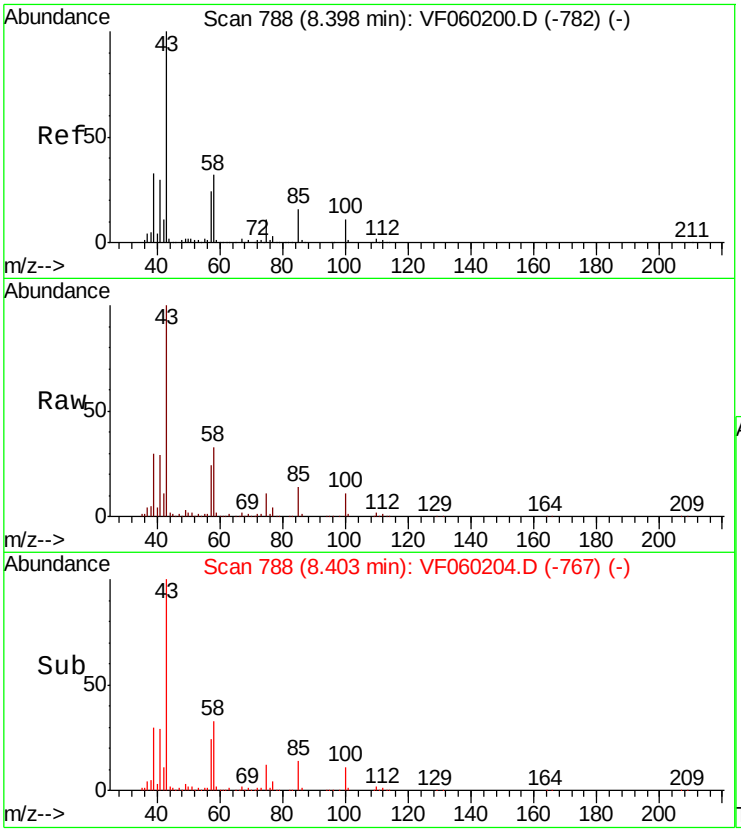


#50
Toluene-d8
Concen: 51.85 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 98 Resp: 275861

Ion	Ratio	Lower	Upper
98	100		
100	67.3	47.4	71.0



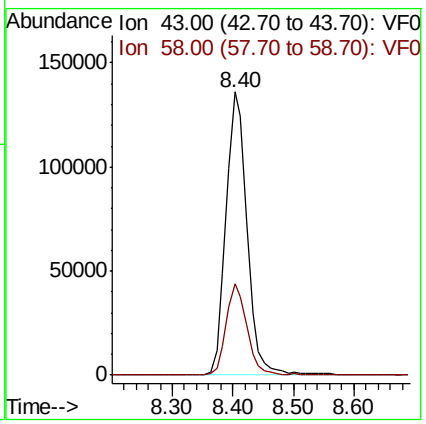


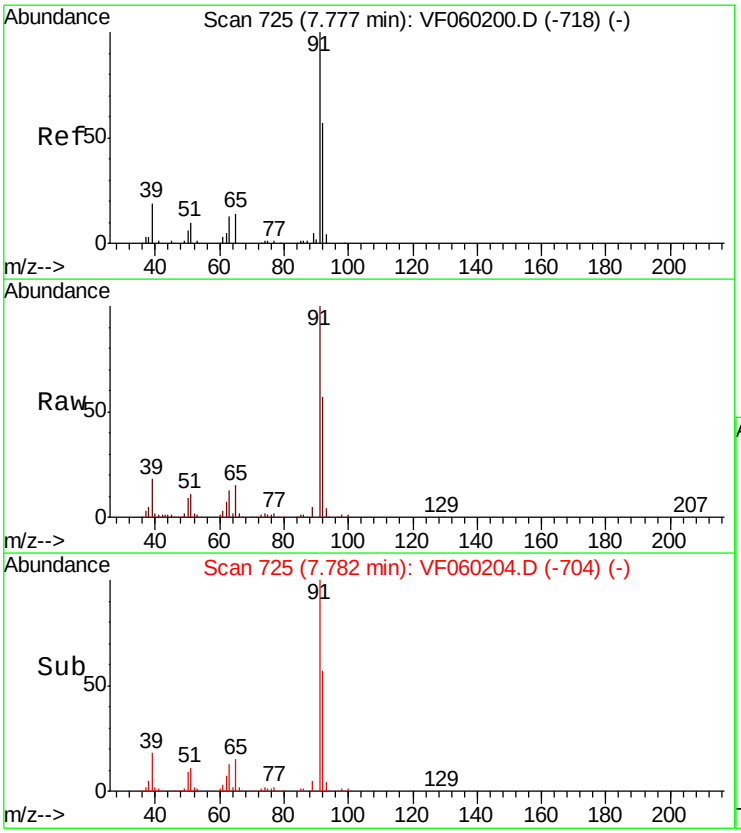
#51
4-Methyl-2-Pentanone
Concen: 249.14 ug/l
RT: 8.40 min Scan# 788
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 43 Resp: 329806

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.8	38.6

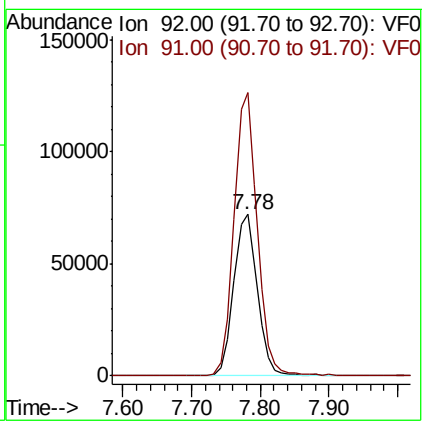


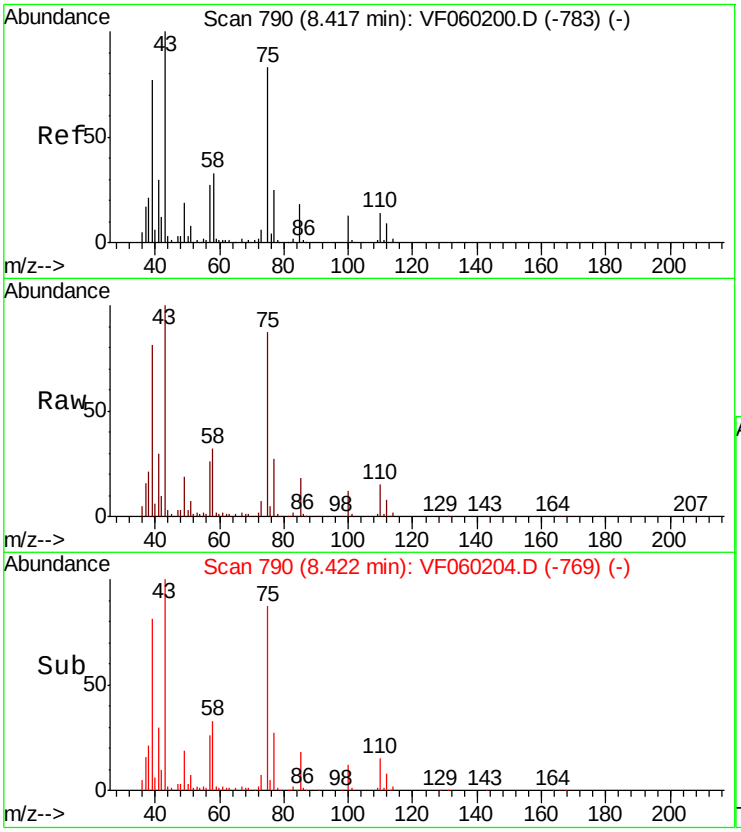


#52
Toluene
Concen: 48.63 ug/l
RT: 7.78 min Scan# 725
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 92 Resp: 171893

Ion	Ratio	Lower	Upper
92	100		
91	175.0	140.0	210.0



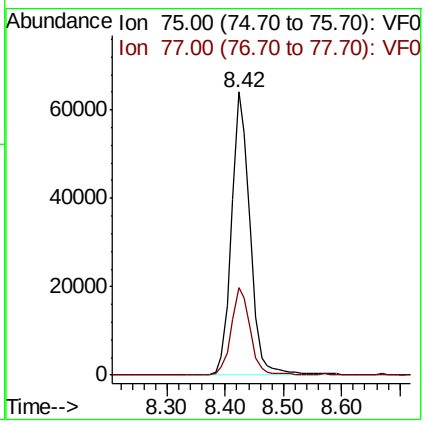


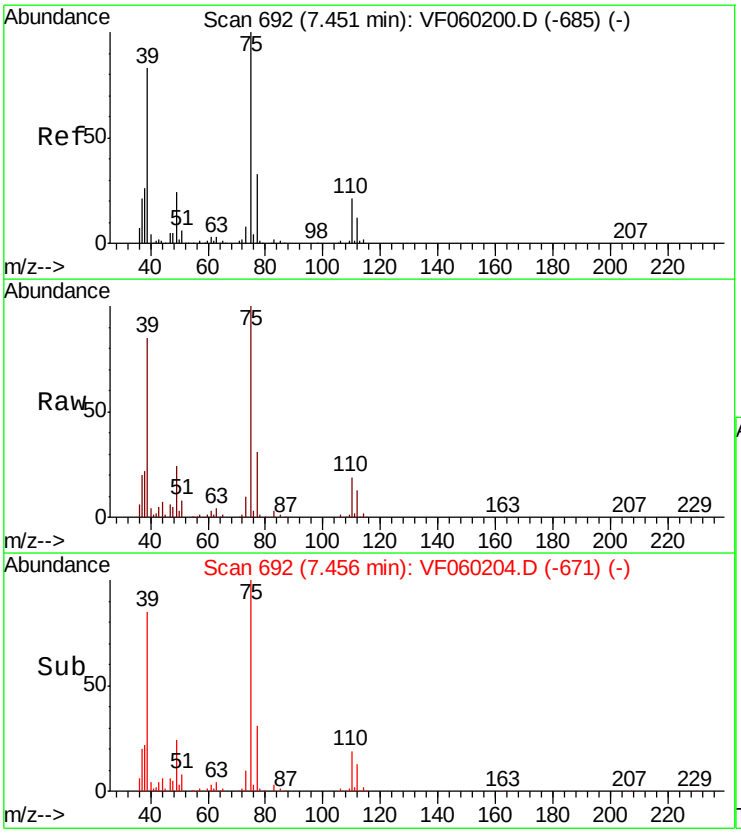
#53
t-1,3-Dichloropropene
Concen: 54.10 ug/l
RT: 8.42 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 75 Resp: 140918

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.3	36.5

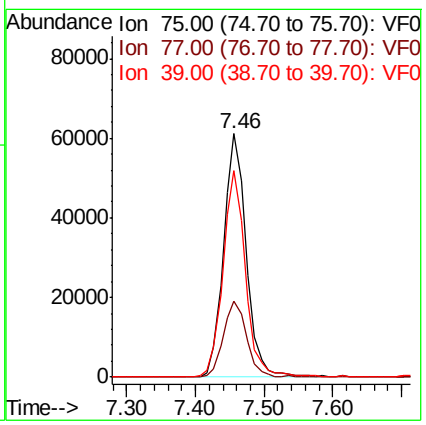


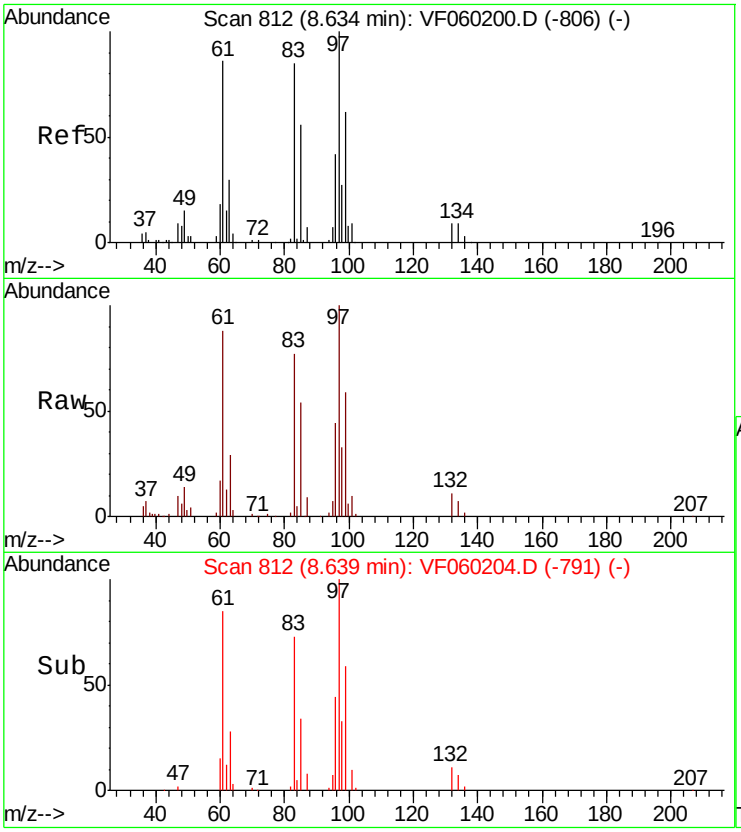


#54
cis-1,3-Dichloropropene
Concen: 51.44 ug/l
RT: 7.46 min Scan# 692
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 75 Resp: 139105

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.6	39.8
39	84.9	66.6	100.0



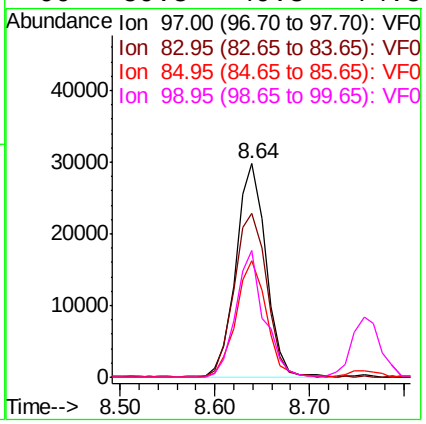


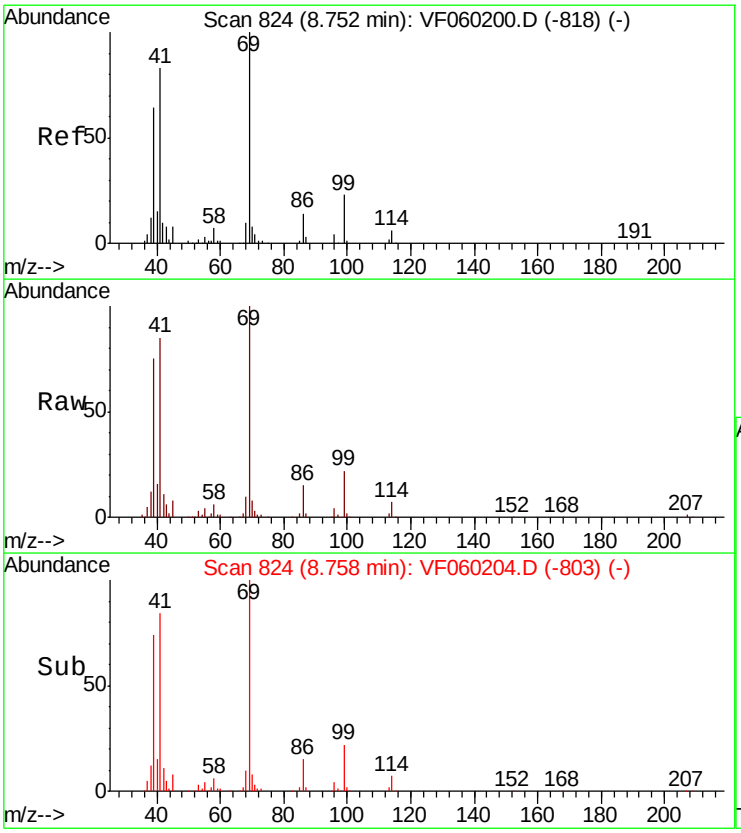
#55
1,1,2-Trichloroethane
Concen: 50.80 ug/l
RT: 8.64 min Scan# 812
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 97 Resp: 66039

Ion	Ratio	Lower	Upper
97	100		
83	76.8	68.1	102.1
85	54.3	44.6	66.8
99	59.3	49.8	74.8

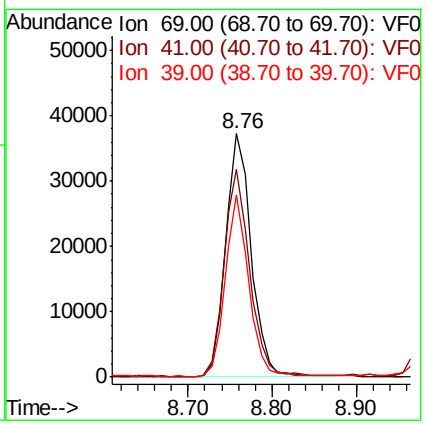


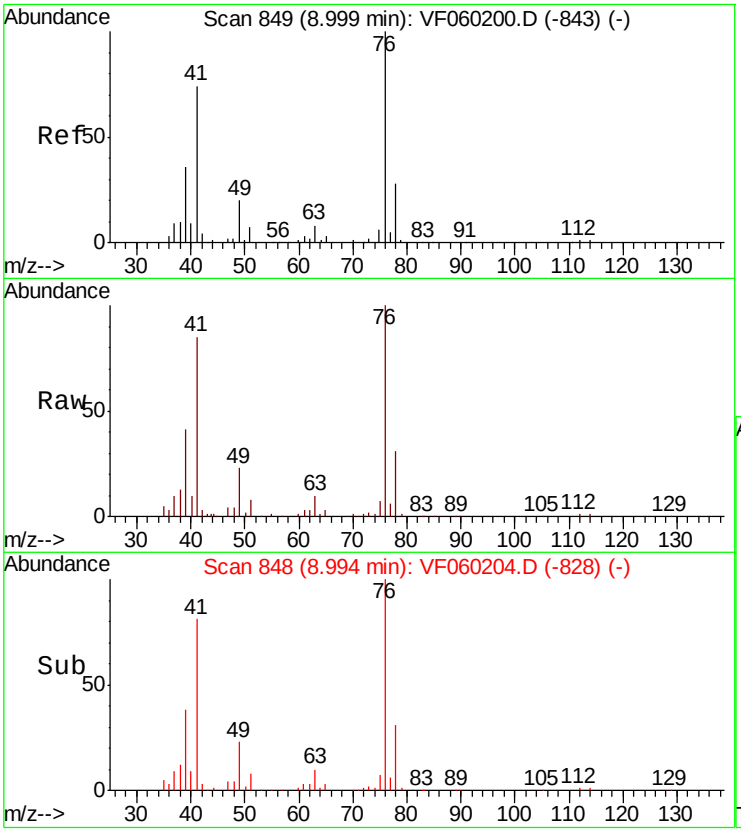


#56
Ethyl methacrylate
Concen: 53.23 ug/l
RT: 8.76 min Scan# 824
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 69 Resp: 79109

Ion	Ratio	Lower	Upper
69	100		
41	85.3	66.6	100.0
39	75.0	51.5	77.3



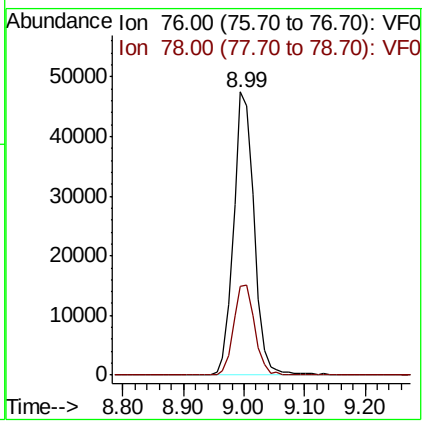


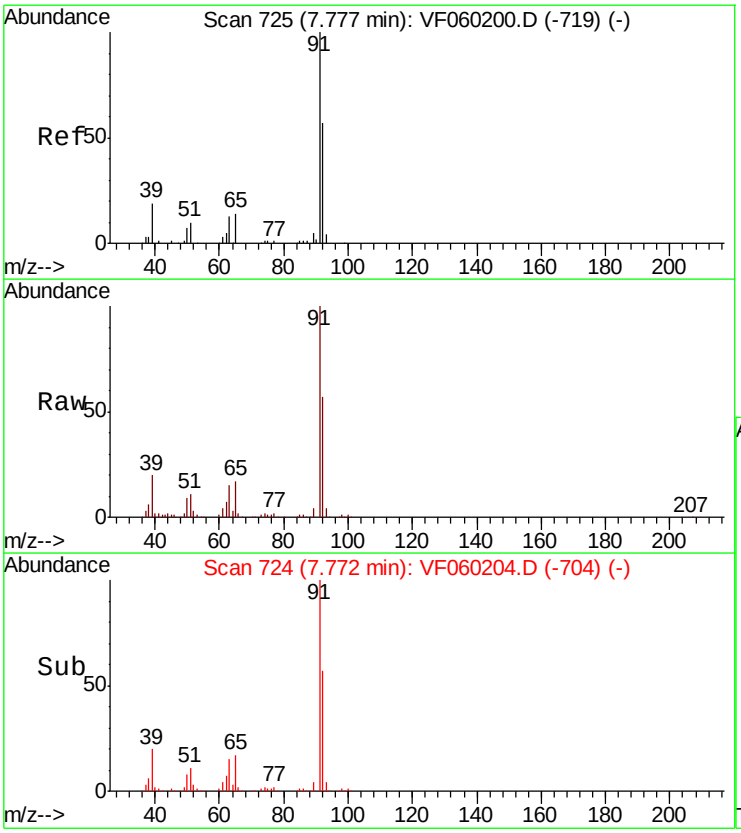
#57
1,3-Dichloropropane
Concen: 48.29 ug/l
RT: 8.99 min Scan# 848
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 76 Resp: 111619

Ion	Ratio	Lower	Upper
76	100		
78	31.4	22.8	34.2

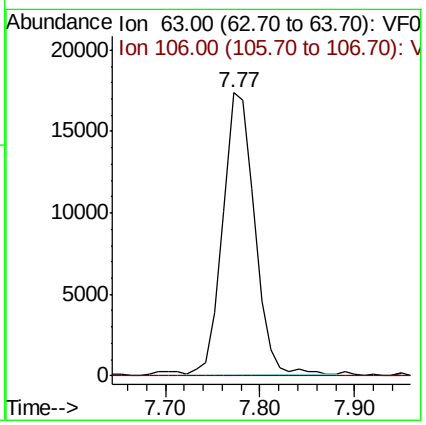


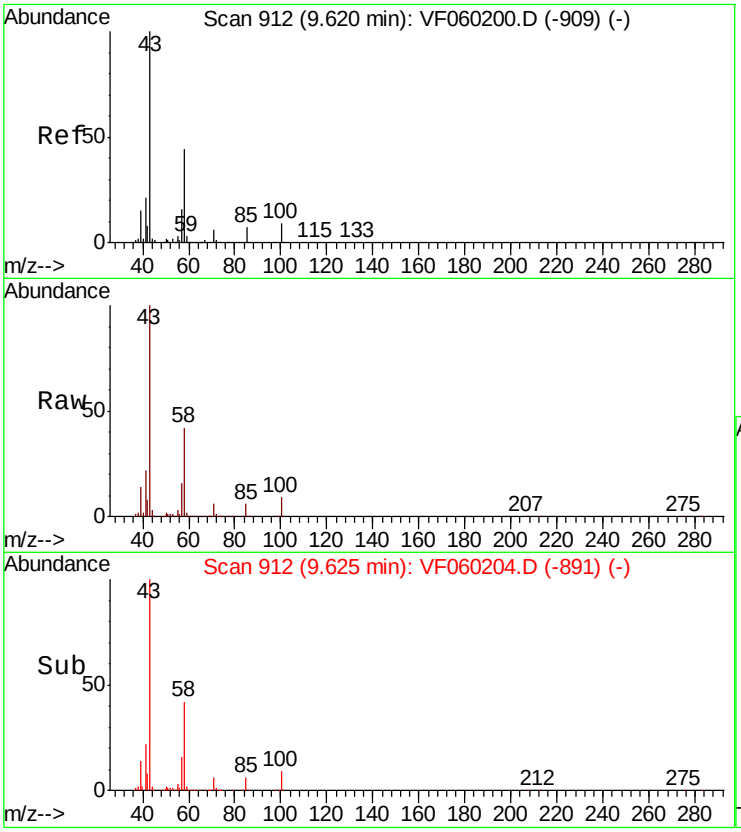


#58
2-Chloroethyl Vinyl ether
Concen: 251.51 ug/l
RT: 7.77 min Scan# 724
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 63 Resp: 40196

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



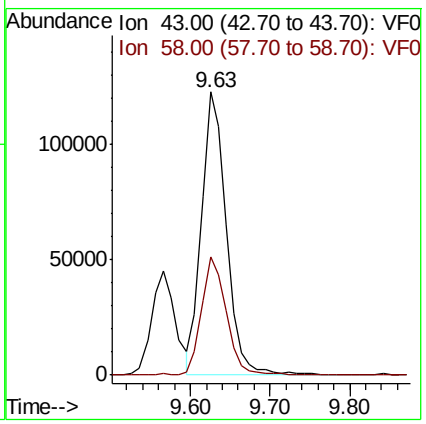


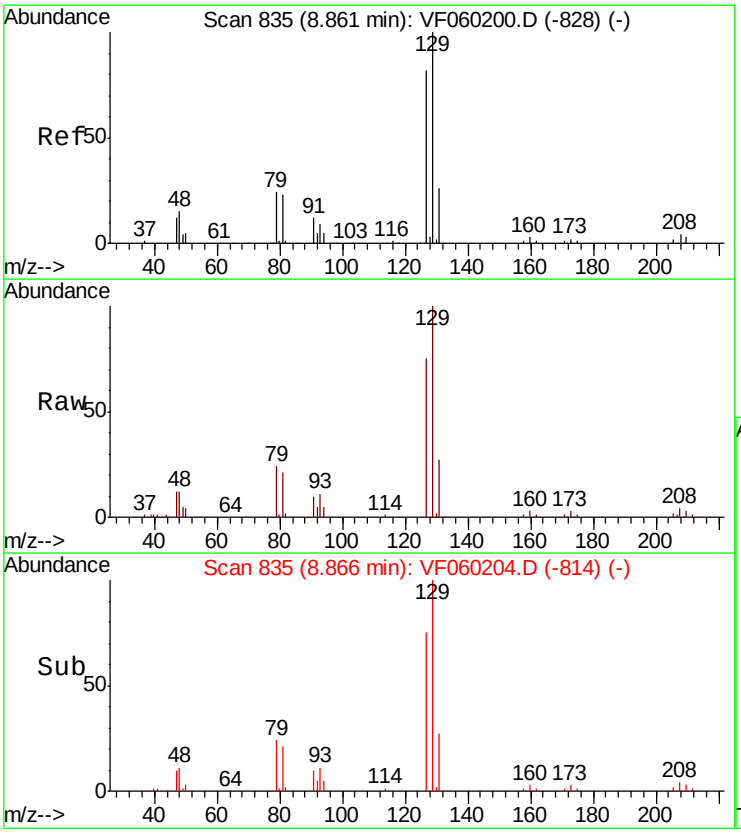
#59
2-Hexanone
Concen: 267.38 ug/l
RT: 9.63 min Scan# 912
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 43 Resp: 264648

Ion	Ratio	Lower	Upper
43	100		
58	41.8	20.8	62.5

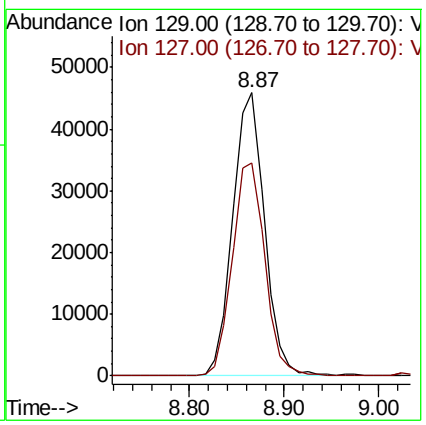


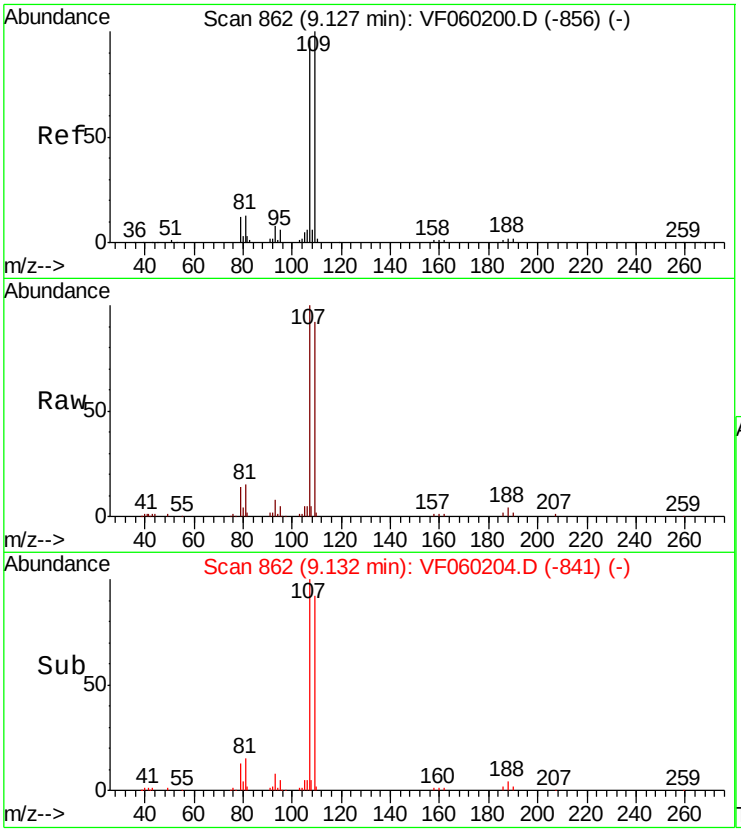


#60
Dibromochloromethane
Concen: 49.65 ug/l
RT: 8.87 min Scan# 835
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:129 Resp: 106899

Ion	Ratio	Lower	Upper
129	100		
127	75.1	40.9	122.8



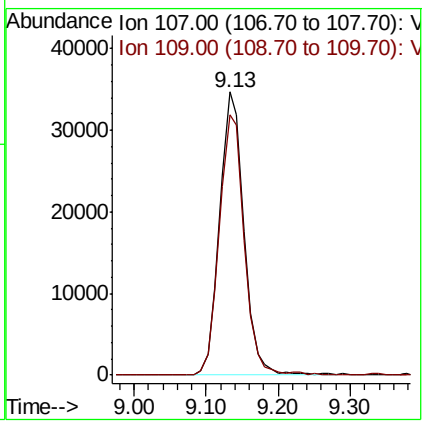


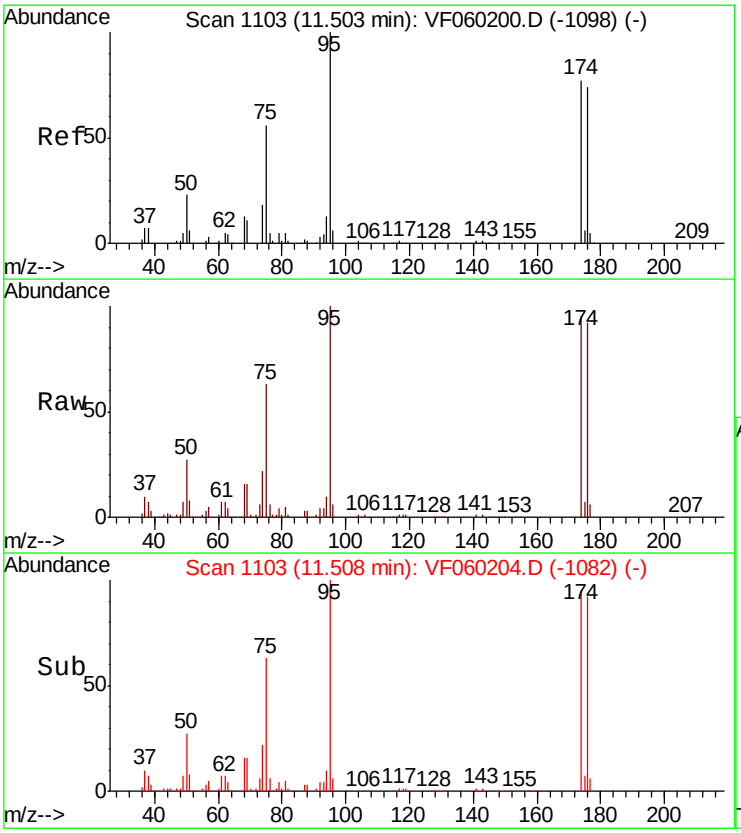
#61
1,2-Dibromoethane
Concen: 51.78 ug/l
RT: 9.13 min Scan# 862
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:107 Resp: 80734

Ion	Ratio	Lower	Upper
107	100		
109	92.2	83.0	124.4

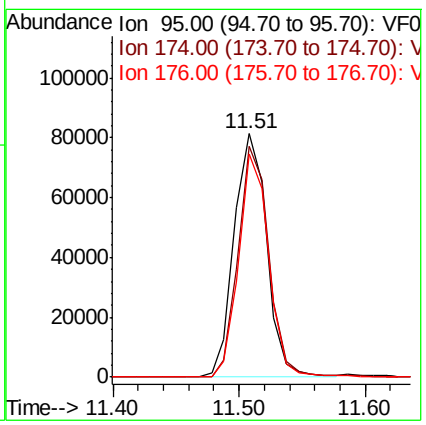


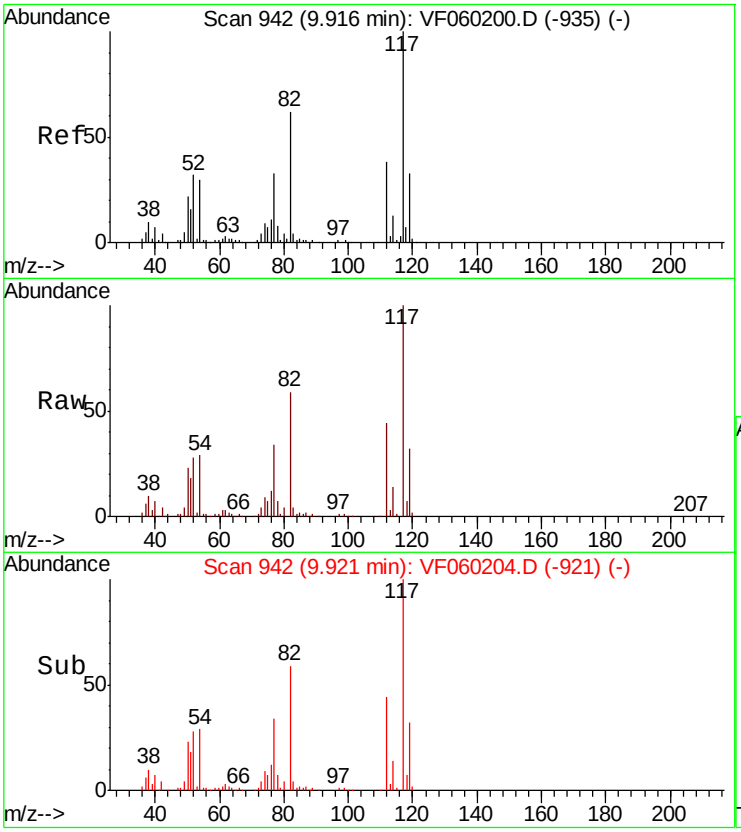


#62
4-Bromofluorobenzene
Concen: 48.31 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 95 Resp: 145033

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	153.2
176	91.7	0.0	147.2



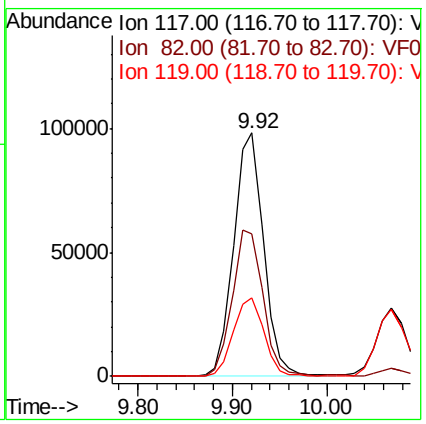


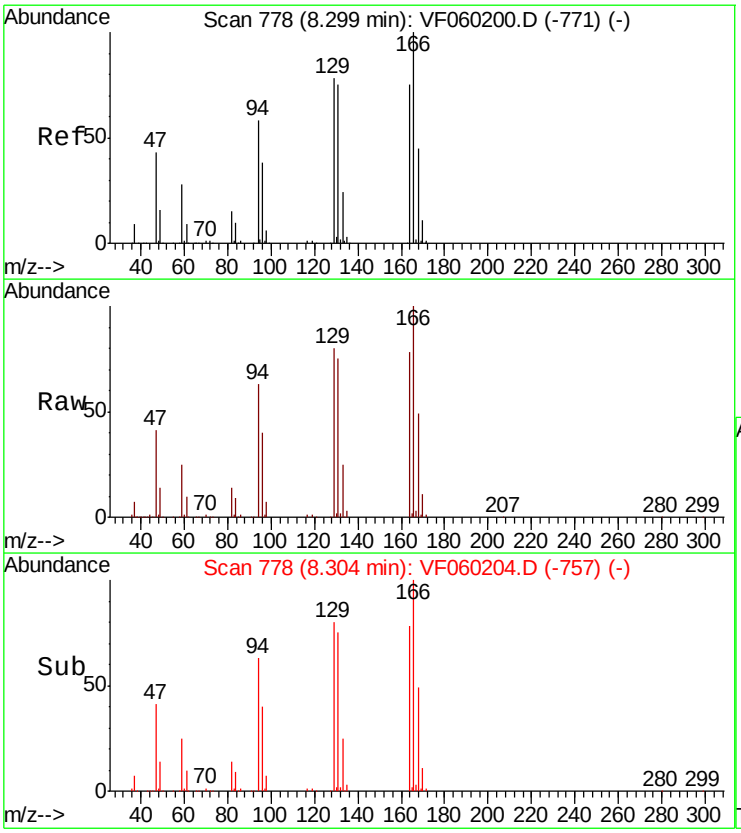
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.92 min Scan# 942
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion:117 Resp: 216139

Ion	Ratio	Lower	Upper
117	100		
82	58.8	49.3	73.9
119	32.2	26.5	39.7

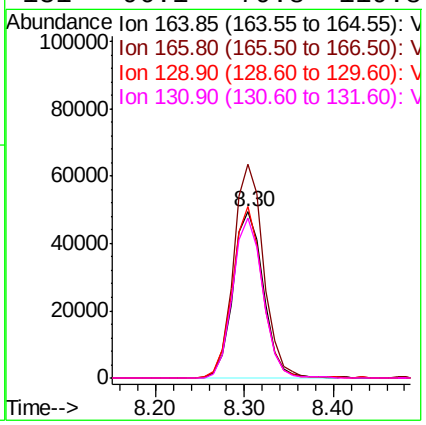


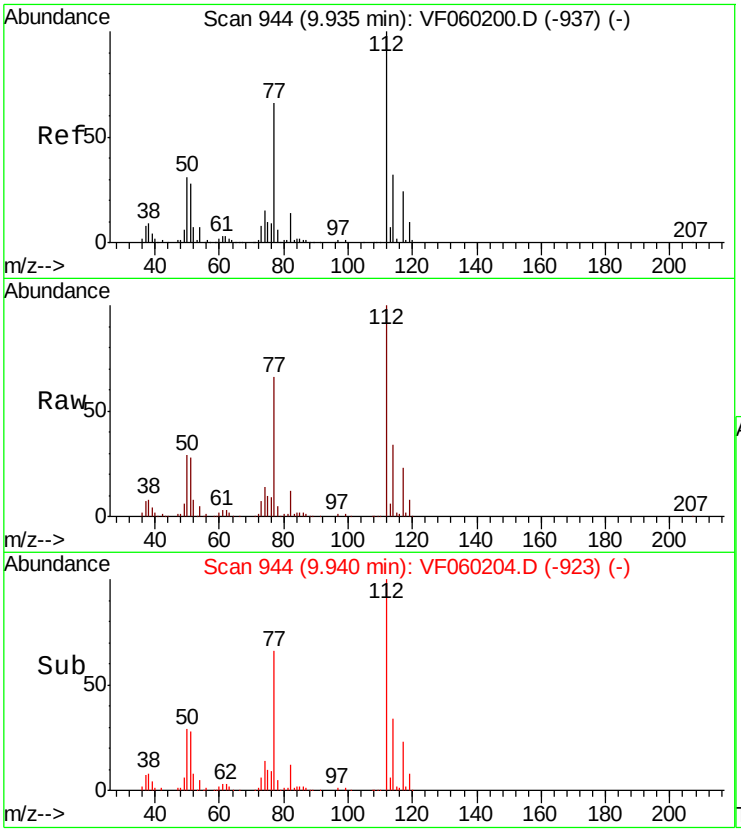


#64
Tetrachloroethene
Concen: 53.39 ug/l
RT: 8.30 min Scan# 778
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:164 Resp: 117588

Ion	Ratio	Lower	Upper
164	100		
166	128.7	107.0	160.4
129	103.6	83.0	124.6
131	96.1	79.8	119.8



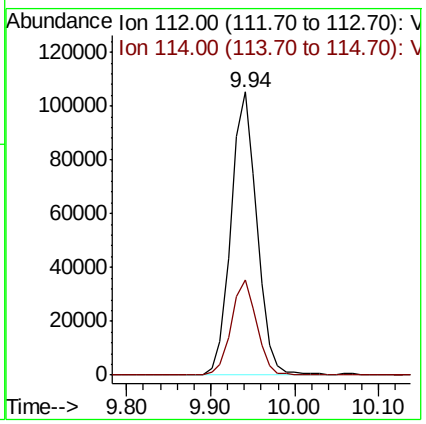


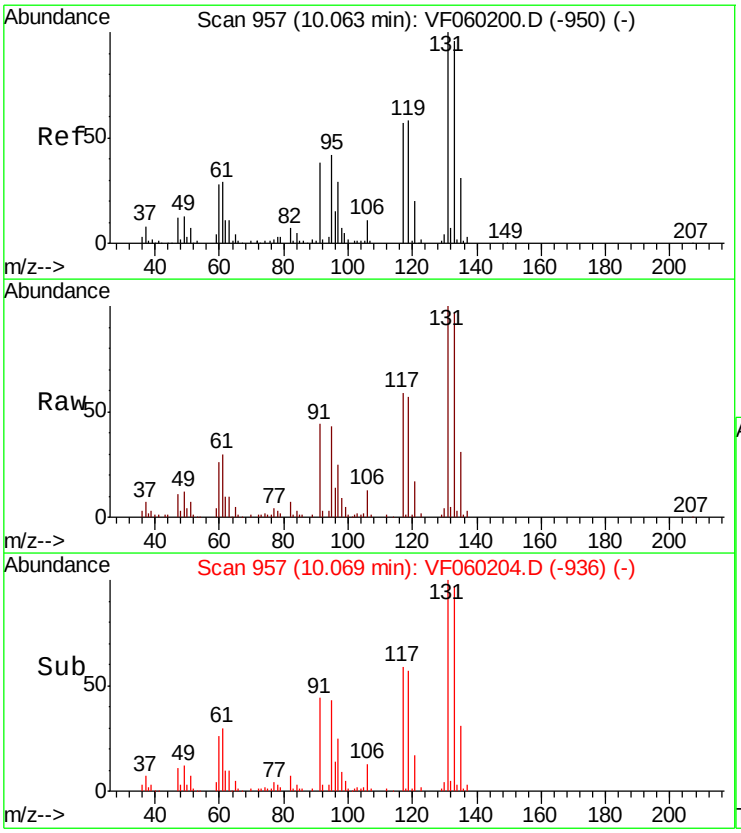
#65
Chlorobenzene
Concen: 50.35 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:112 Resp: 225229

Ion	Ratio	Lower	Upper
112	100		
114	33.9	25.7	38.5

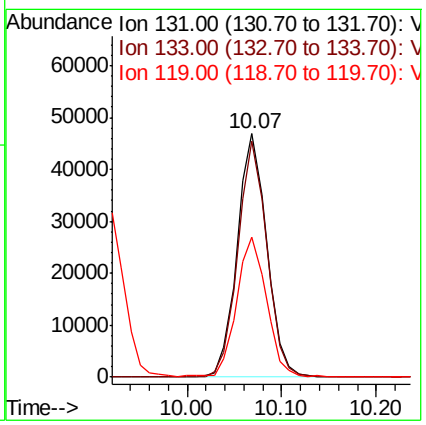


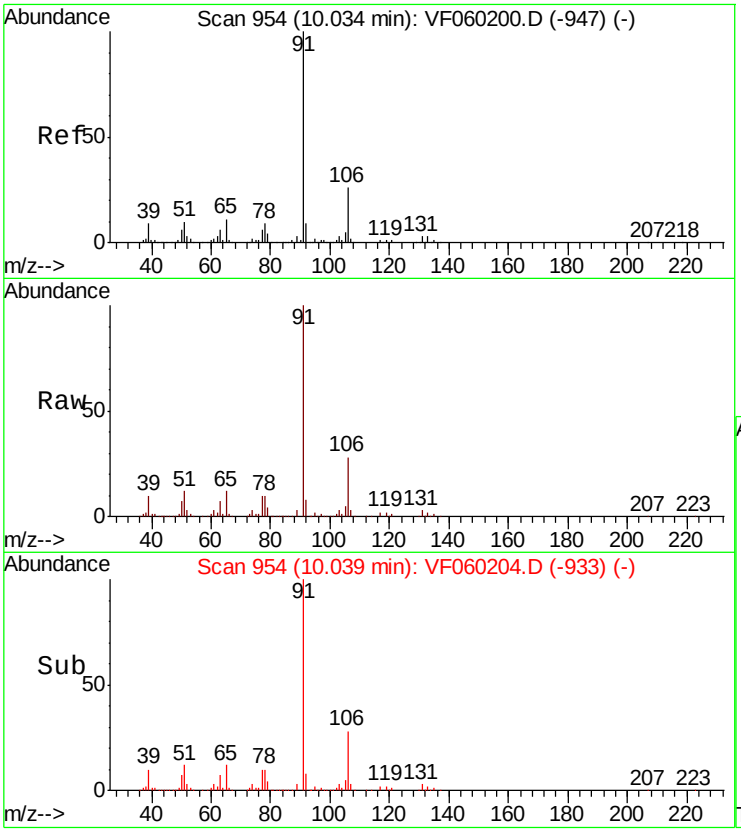


#66
1,1,1,2-Tetrachloroethane
Concen: 51.17 ug/l
RT: 10.07 min Scan# 957
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:131 Resp: 101469

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.9	143.8
119	57.3	29.0	87.0



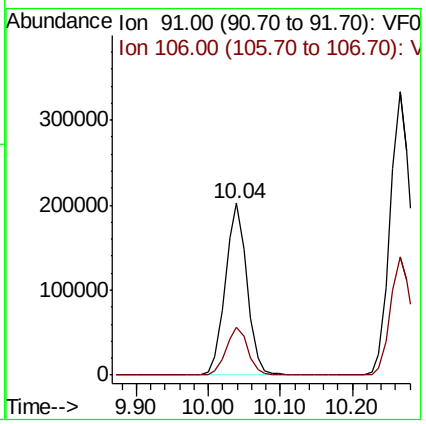


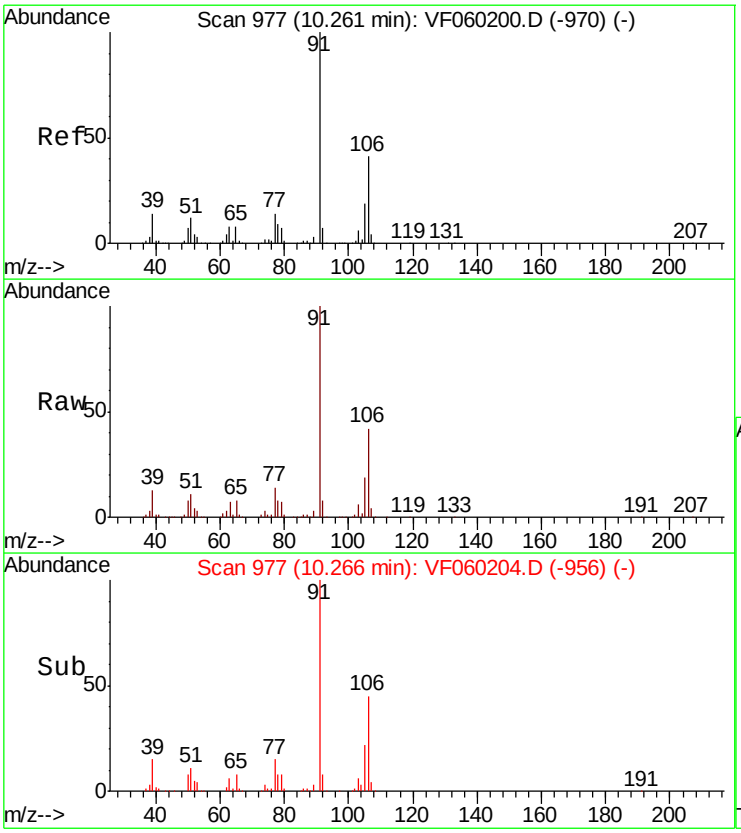
#67
Ethyl Benzene
Concen: 50.65 ug/l
RT: 10.04 min Scan# 954
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 91 Resp: 422761

Ion	Ratio	Lower	Upper
91	100		
106	27.5	21.1	31.7

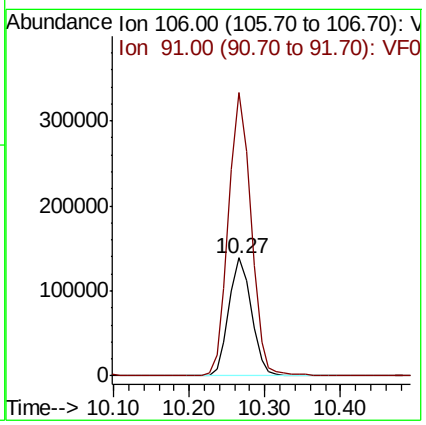


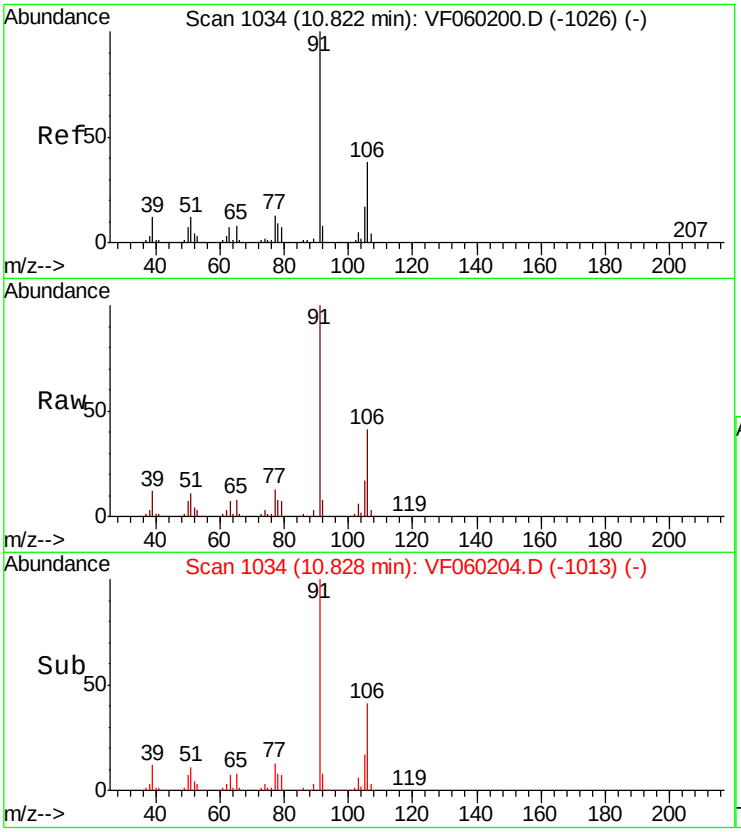


#68
m/p-Xylenes
Concen: 102.59 ug/l
RT: 10.27 min Scan# 977
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:106 Resp: 287291

Ion	Ratio	Lower	Upper
106	100		
91	239.6	194.6	291.8



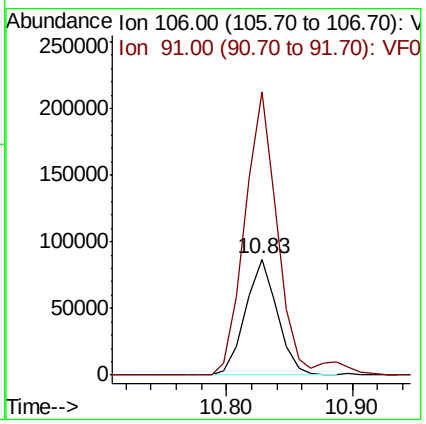


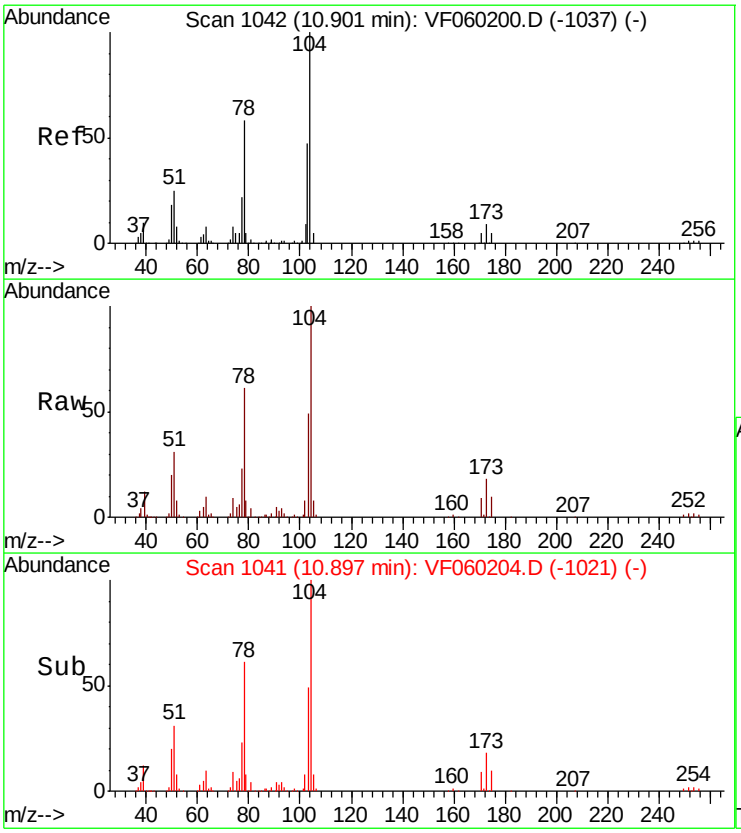
#69
o-Xylene
Concen: 51.47 ug/l
RT: 10.83 min Scan# 1034
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:106 Resp: 153750

Ion	Ratio	Lower	Upper
106	100		
91	243.9	130.5	391.5

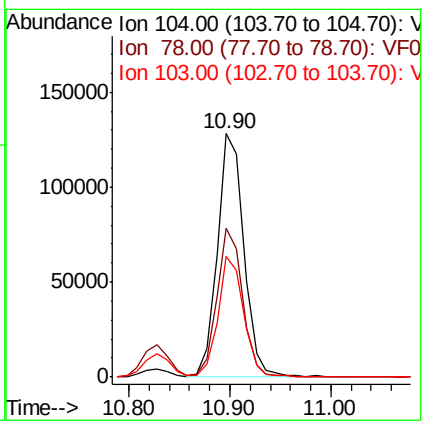


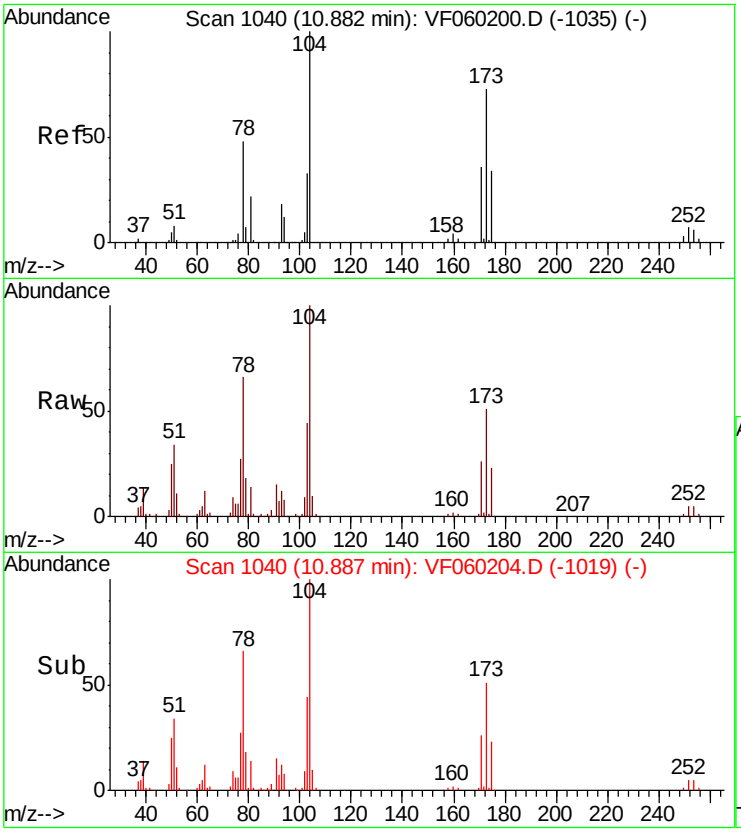


#70
Styrene
Concen: 51.69 ug/l
RT: 10.90 min Scan# 1041
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:104 Resp: 234048

Ion	Ratio	Lower	Upper
104	100		
78	61.3	47.1	70.7
103	49.5	38.6	57.8



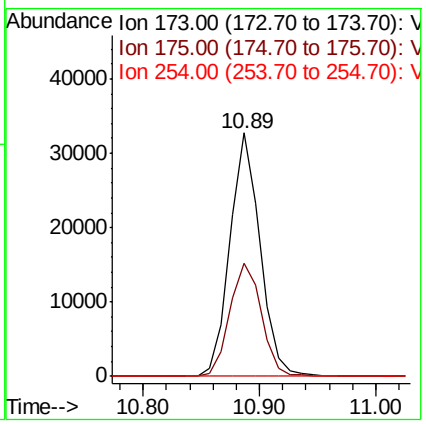


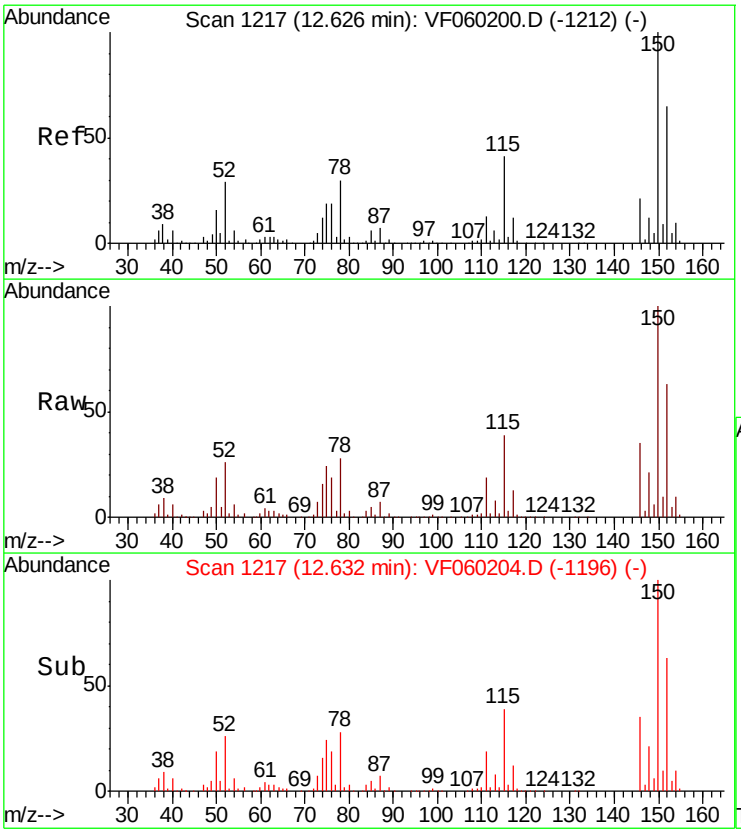
#71
Bromoform
Concen: 51.21 ug/l
RT: 10.89 min Scan# 1040
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion:173 Resp: 58619

Ion	Ratio	Lower	Upper
173	100		
175	46.2	23.1	69.3
254	0.0	0.2	0.4#

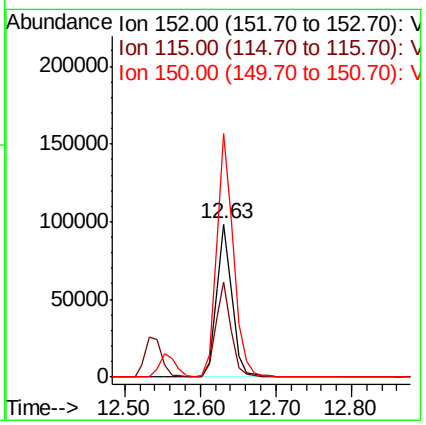


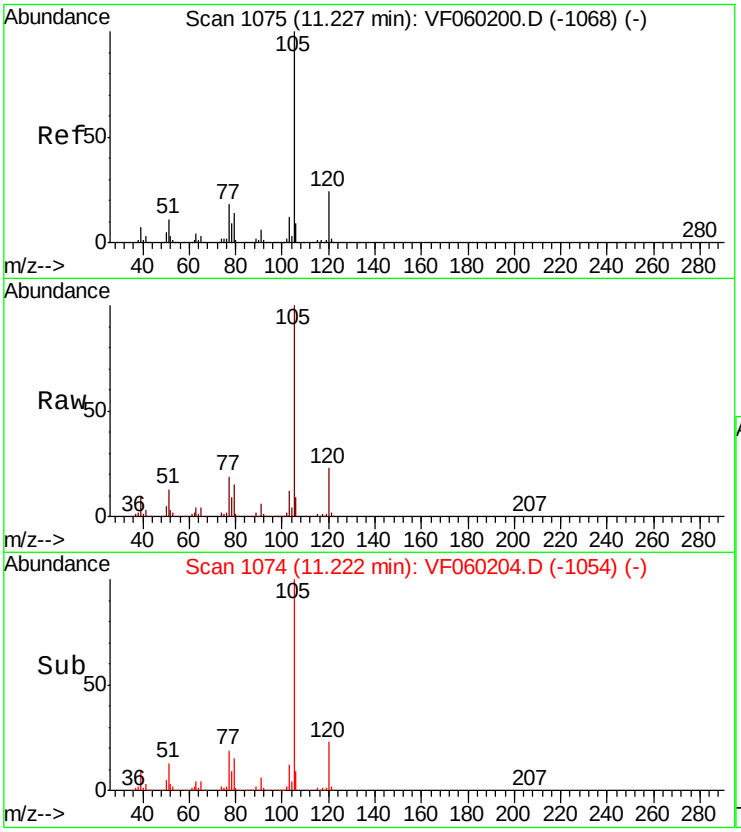


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:152 Resp: 143503

Ion	Ratio	Lower	Upper
152	100		
115	62.4	31.5	94.5
150	158.9	0.0	310.4



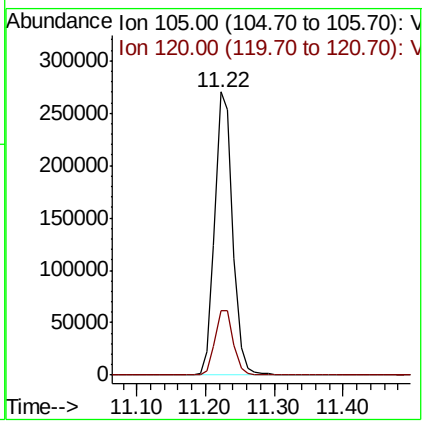


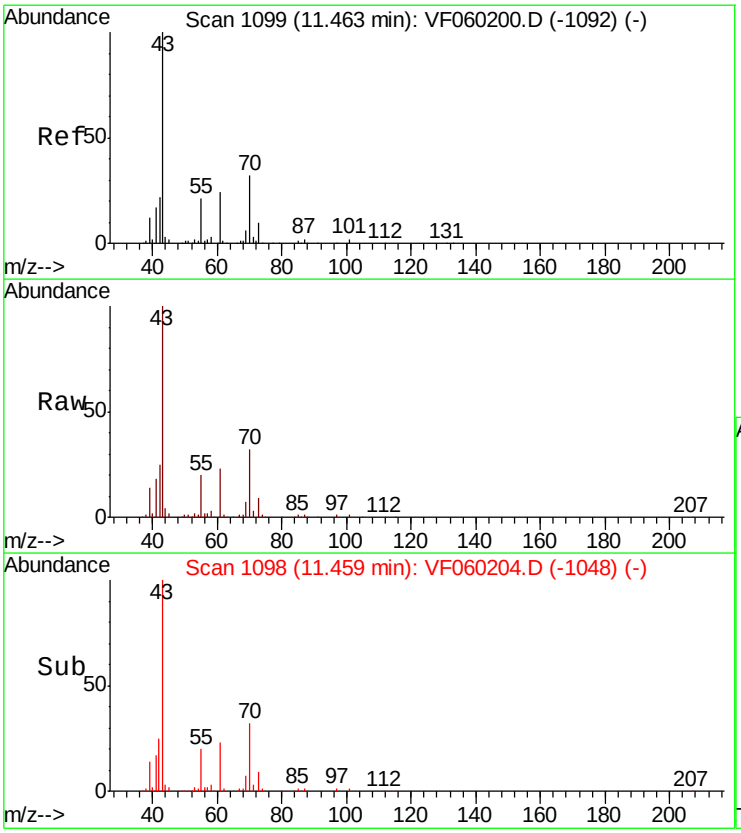
#73
Isopropylbenzene
Concen: 49.49 ug/l
RT: 11.22 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:105 Resp: 489851

Ion	Ratio	Lower	Upper
105	100		
120	22.7	11.8	35.3

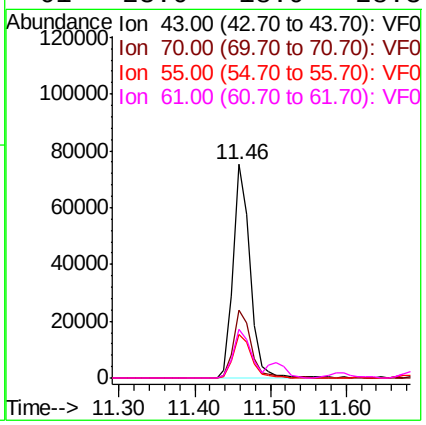


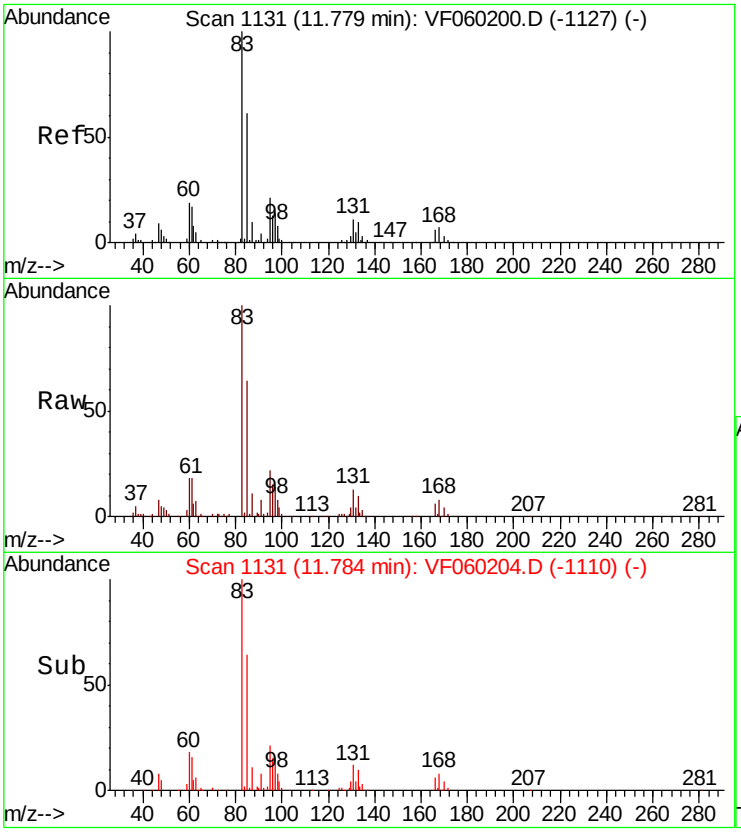


#74
N-amyl acetate
Concen: 57.50 ug/l
RT: 11.46 min Scan# 1098
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 43 Resp: 114887

Ion	Ratio	Lower	Upper
43	100		
70	31.7	25.8	38.6
55	20.4	16.8	25.2
61	23.0	18.9	28.3



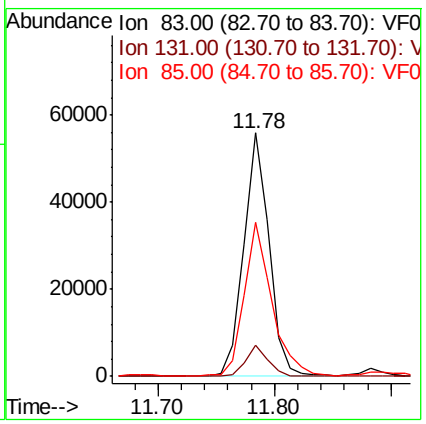


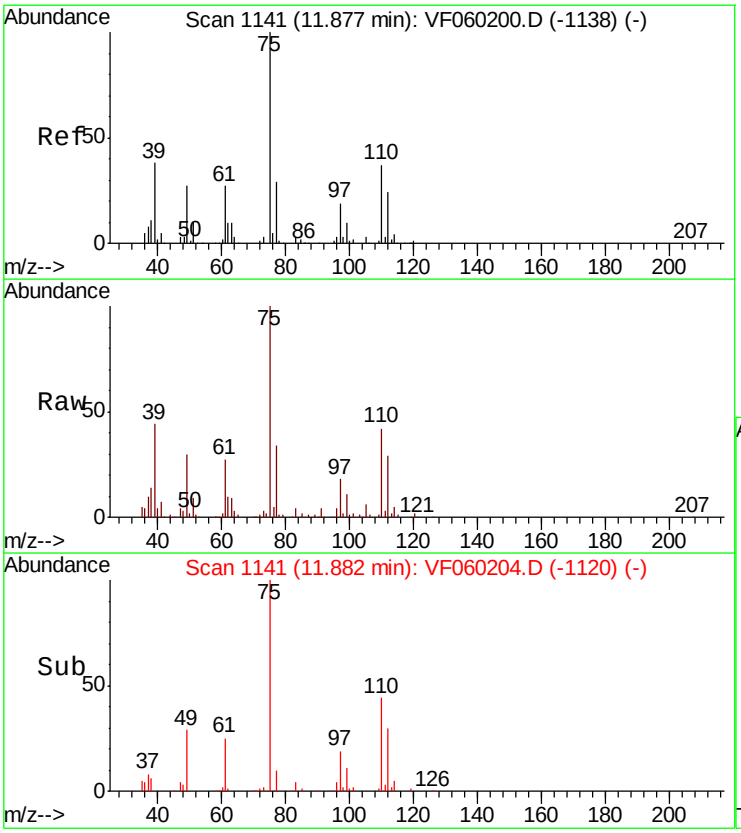
#75
1,1,2,2-Tetrachloroethane
Concen: 56.50 ug/l
RT: 11.78 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 83 Resp: 84102

Ion	Ratio	Lower	Upper
83	100		
131	12.6	5.5	16.4
85	63.5	31.1	93.5

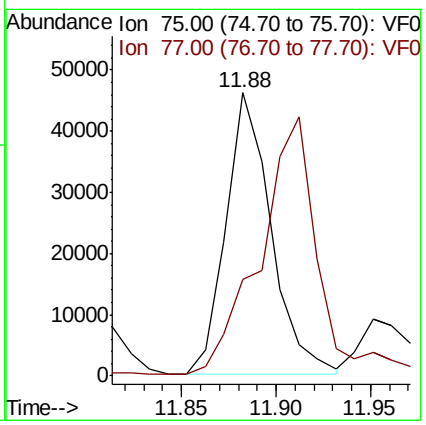


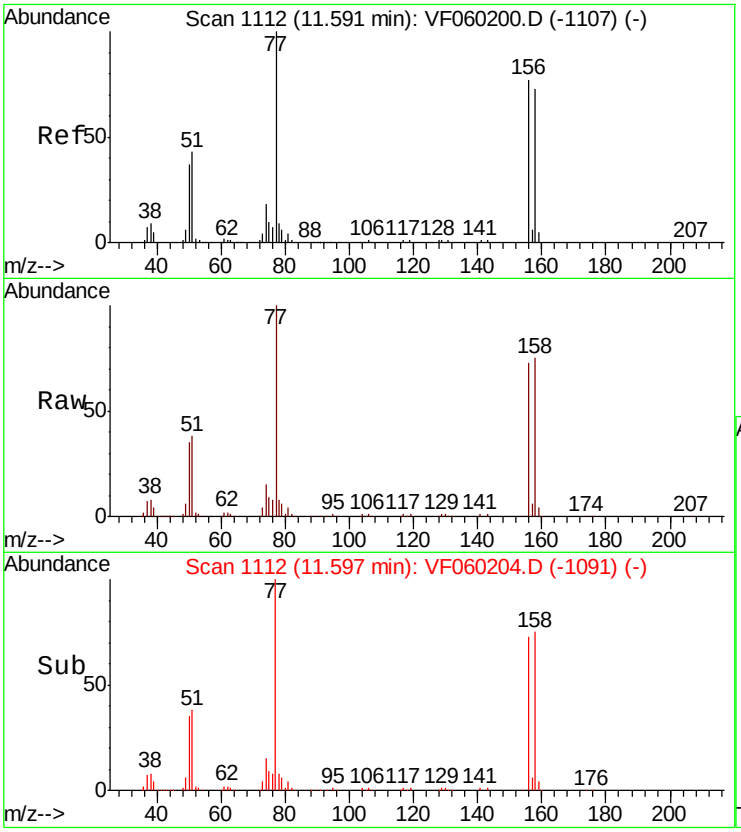


#76
1,2,3-Trichloropropane
Concen: 48.17 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 75 Resp: 75977

Ion	Ratio	Lower	Upper
75	100		
77	34.2	14.6	43.8



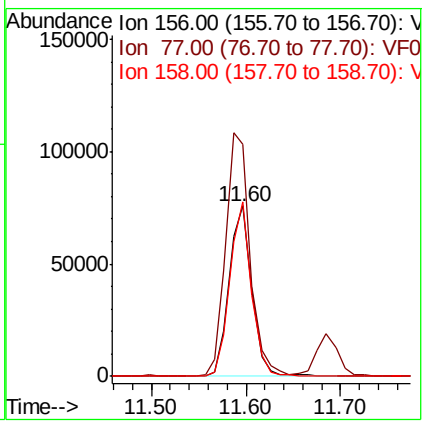


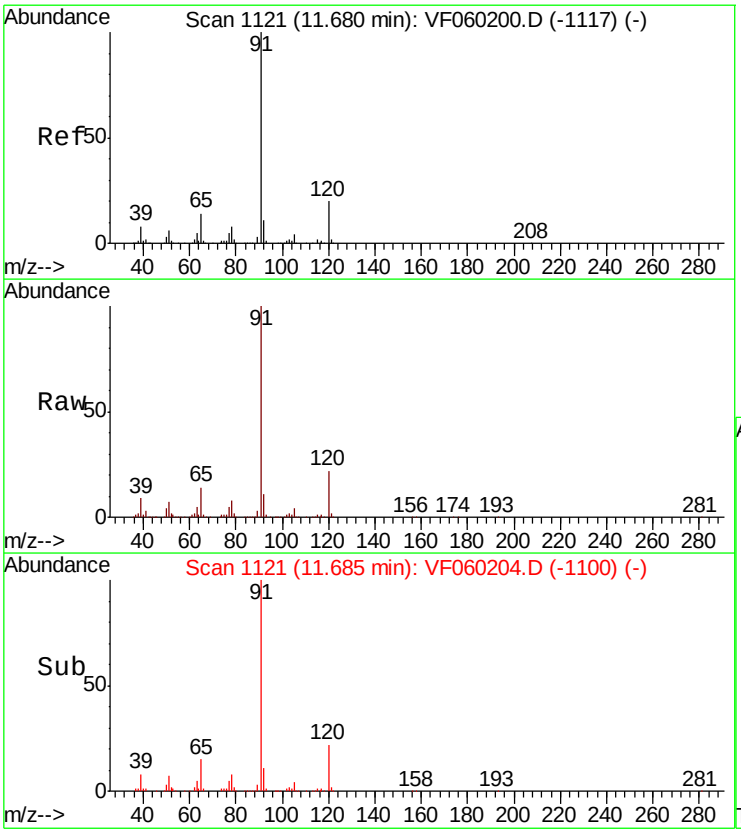
#77
Bromobenzene
Concen: 48.71 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:156 Resp: 126277

Ion	Ratio	Lower	Upper
156	100		
77	136.4	64.8	194.3
158	102.1	47.3	141.8

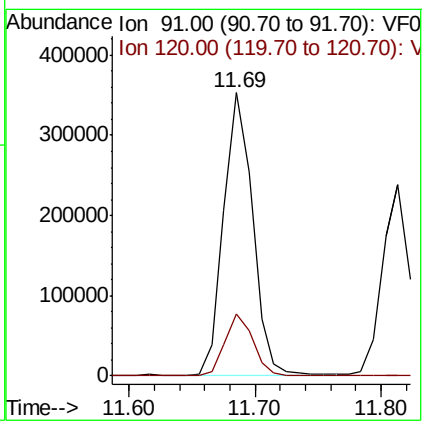


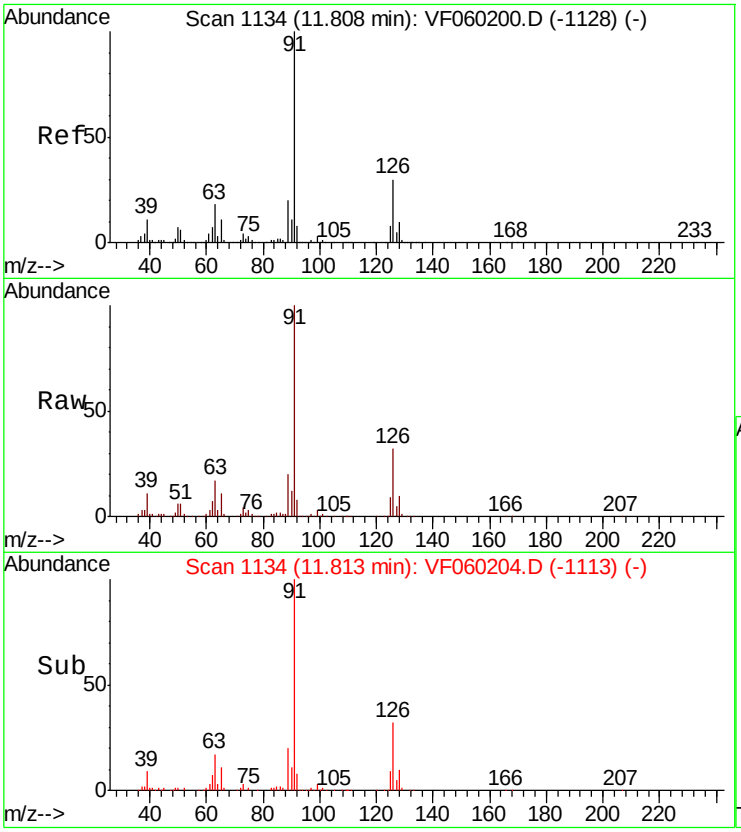


#78
n-propylbenzene
Concen: 47.42 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 91 Resp: 562443

Ion	Ratio	Lower	Upper
91	100		
120	21.7	9.8	29.4



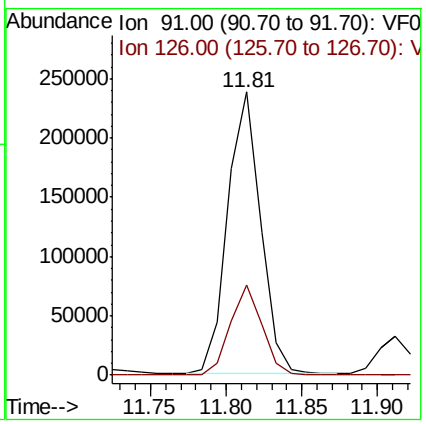


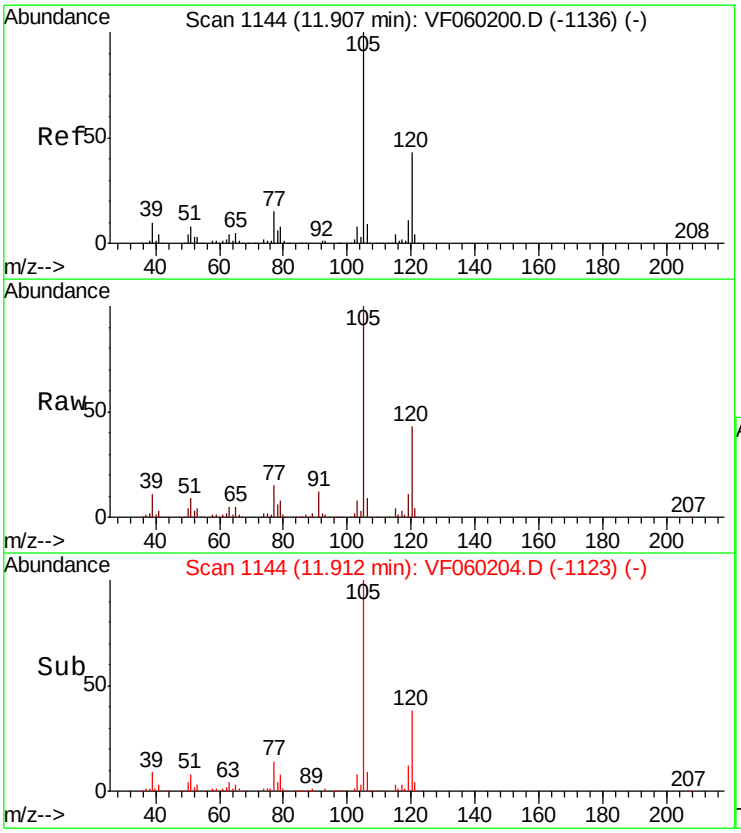
#79
2-Chlorotoluene
Concen: 50.38 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 91 Resp: 361033

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.2	45.5

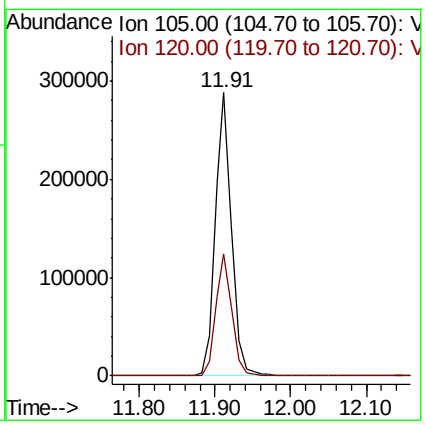


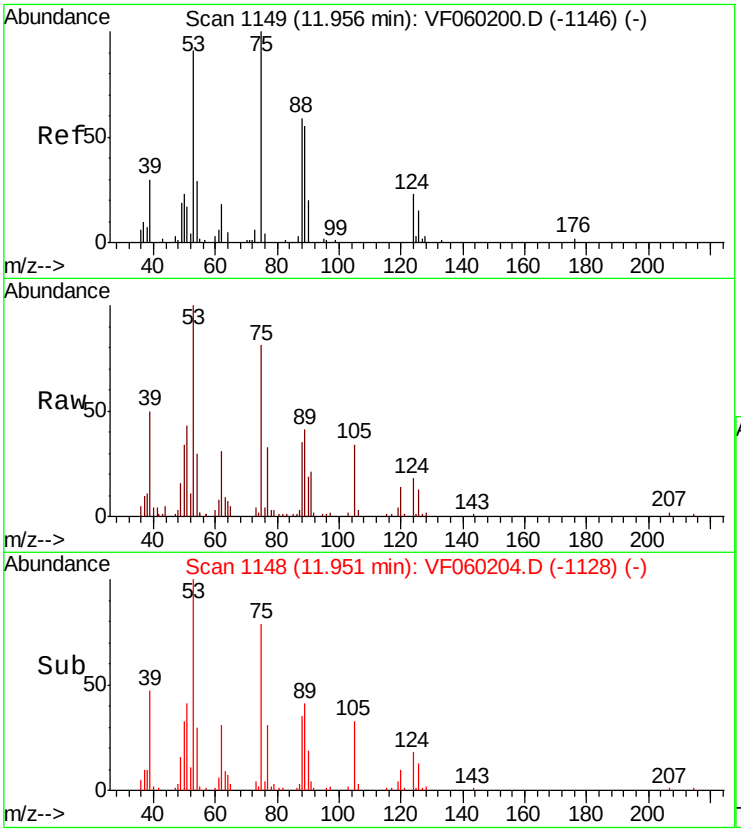


#80
1,3,5-Trimethylbenzene
Concen: 49.77 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:105 Resp: 434904

Ion	Ratio	Lower	Upper
105	100		
120	43.2	21.6	64.8



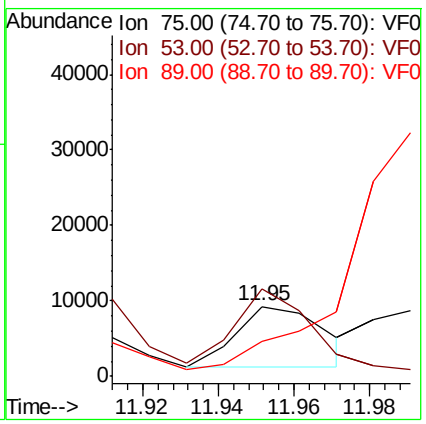


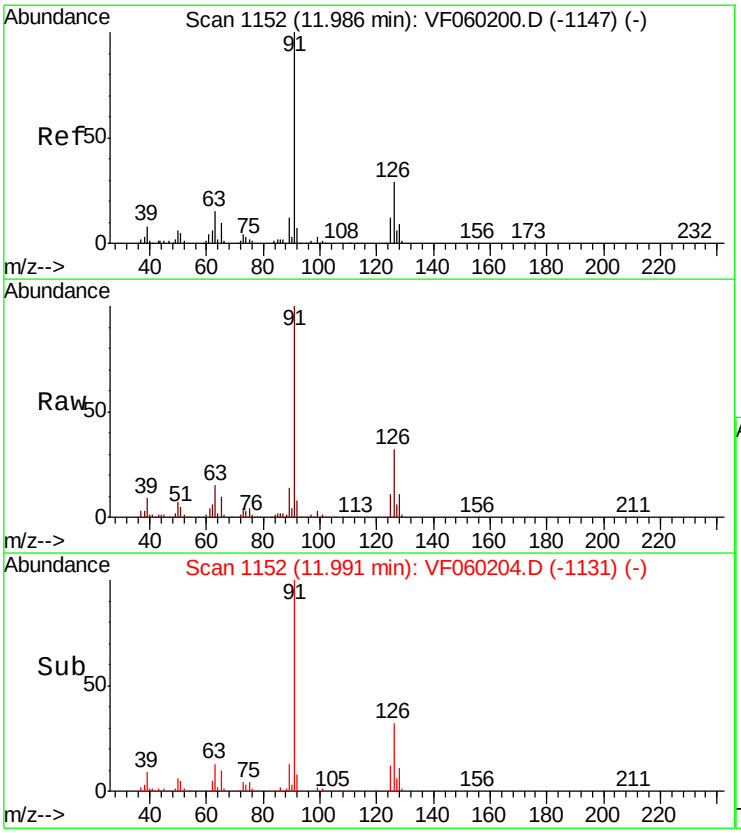
#81
trans-1,4-Dichloro-2-butene
Concen: 35.81 ug/l
RT: 11.95 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion: 75 Resp: 12912

Ion	Ratio	Lower	Upper
75	100		
53	123.9	76.5	114.7#
89	50.7	46.5	69.7

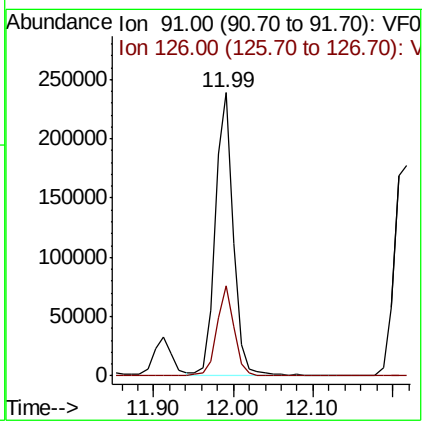


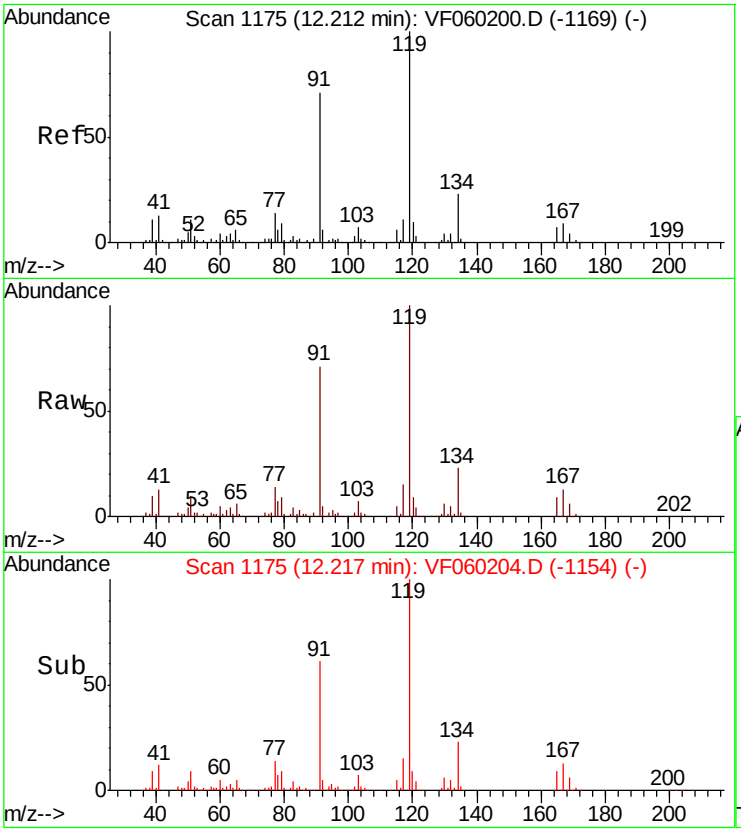


#82
4-Chlorotoluene
Concen: 47.64 ug/l
RT: 11.99 min Scan# 1152
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 91 Resp: 378819

Ion	Ratio	Lower	Upper
91	100		
126	32.0	14.4	43.4



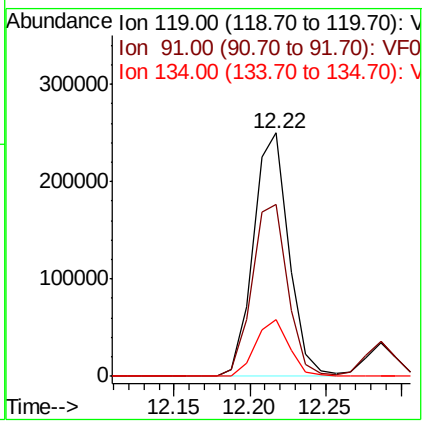


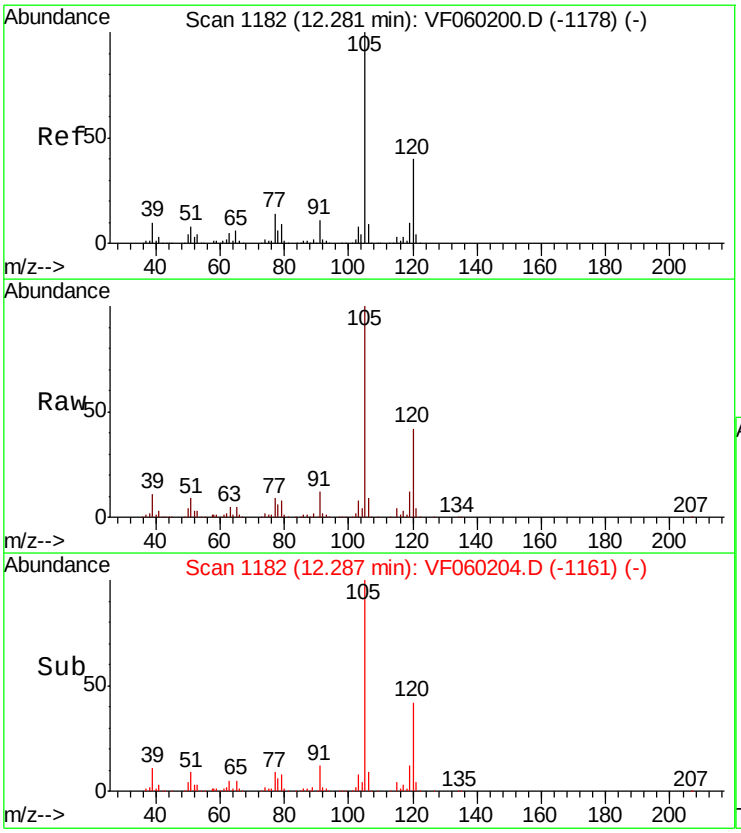
#83
tert-Butylbenzene
Concen: 51.36 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:119 Resp: 408984

Ion	Ratio	Lower	Upper
119	100		
91	70.9	35.8	107.4
134	23.4	11.6	34.7

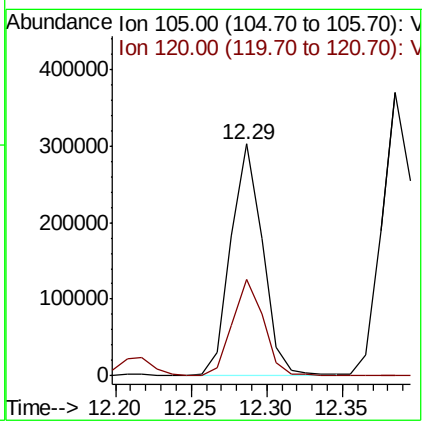


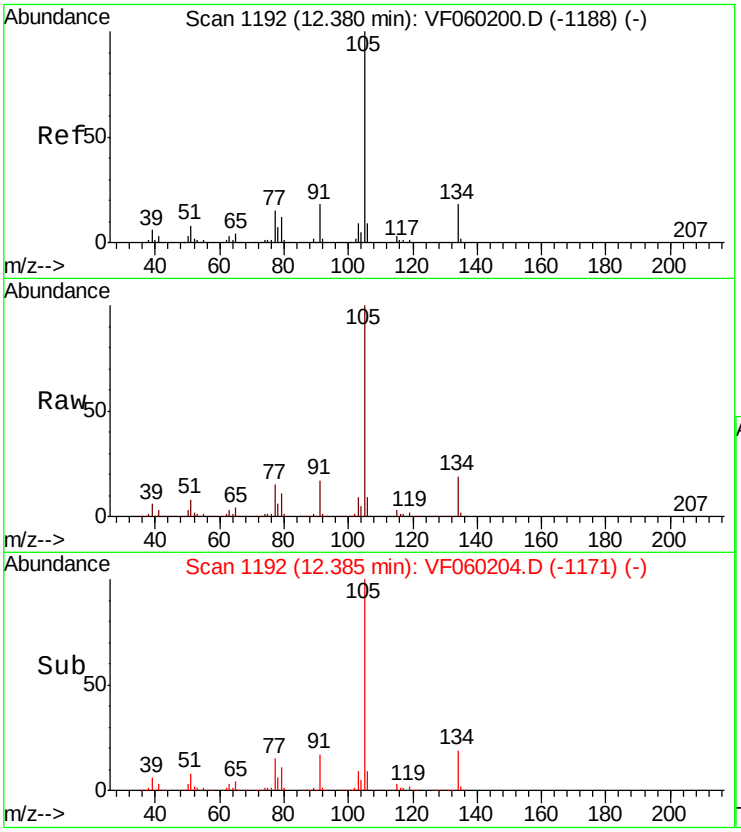


#84
1,2,4-Trimethylbenzene
Concen: 49.87 ug/l
RT: 12.29 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:105 Resp: 442702

Ion	Ratio	Lower	Upper
105	100		
120	41.9	20.2	60.5



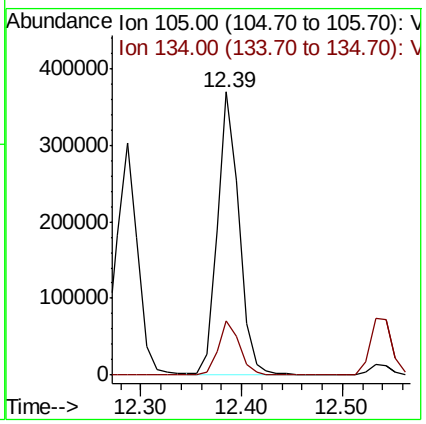


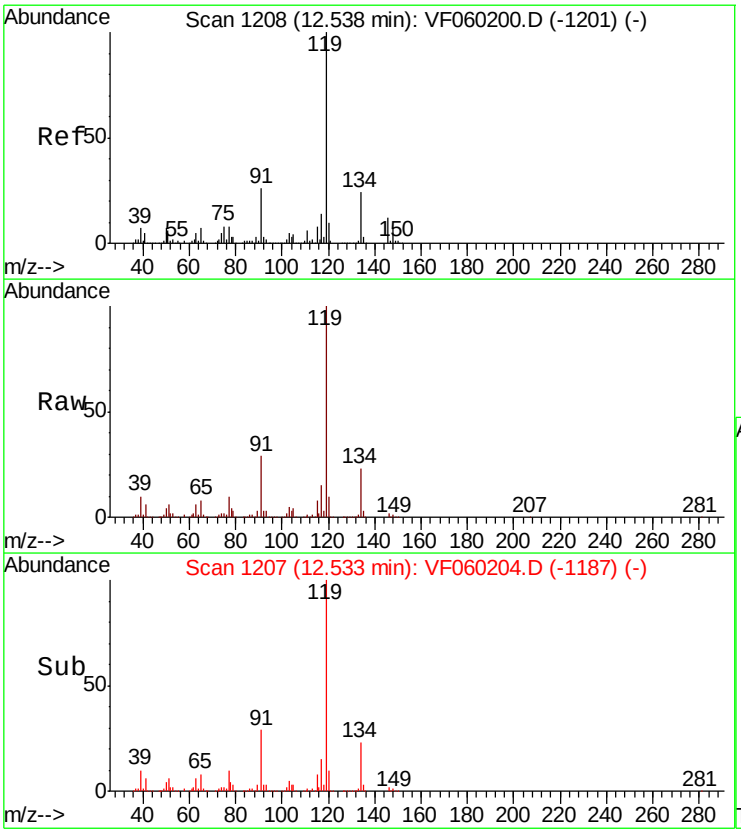
#85
sec-Butylbenzene
Concen: 50.08 ug/l
RT: 12.39 min Scan# 1192
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:105 Resp: 550039

Ion	Ratio	Lower	Upper
105	100		
134	19.0	8.8	26.5

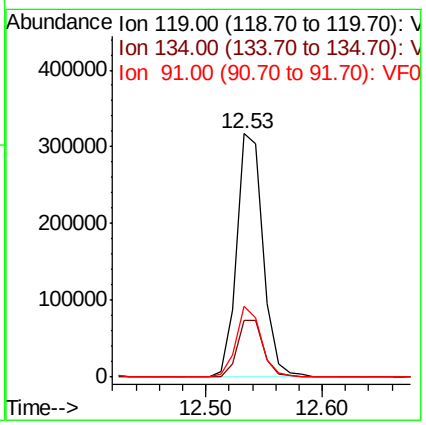


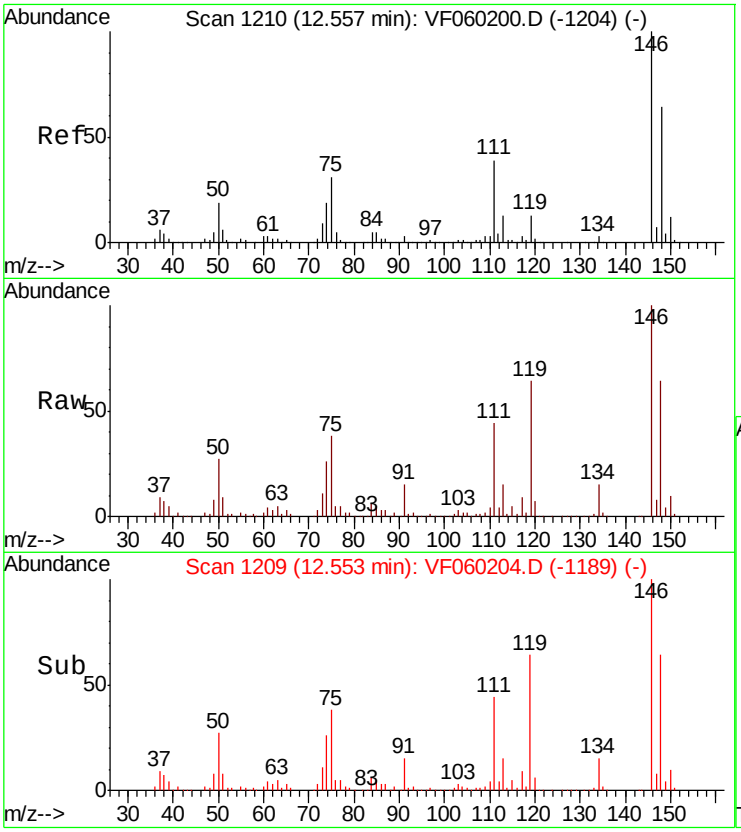


#86
p-Isopropyltoluene
Concen: 50.96 ug/l
RT: 12.53 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:119 Resp: 497103

Ion	Ratio	Lower	Upper
119	100		
134	23.2	12.0	36.0
91	29.2	12.9	38.7



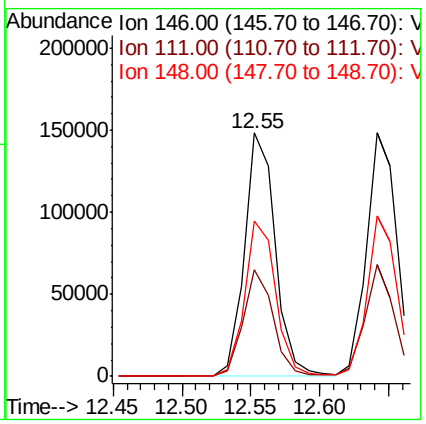


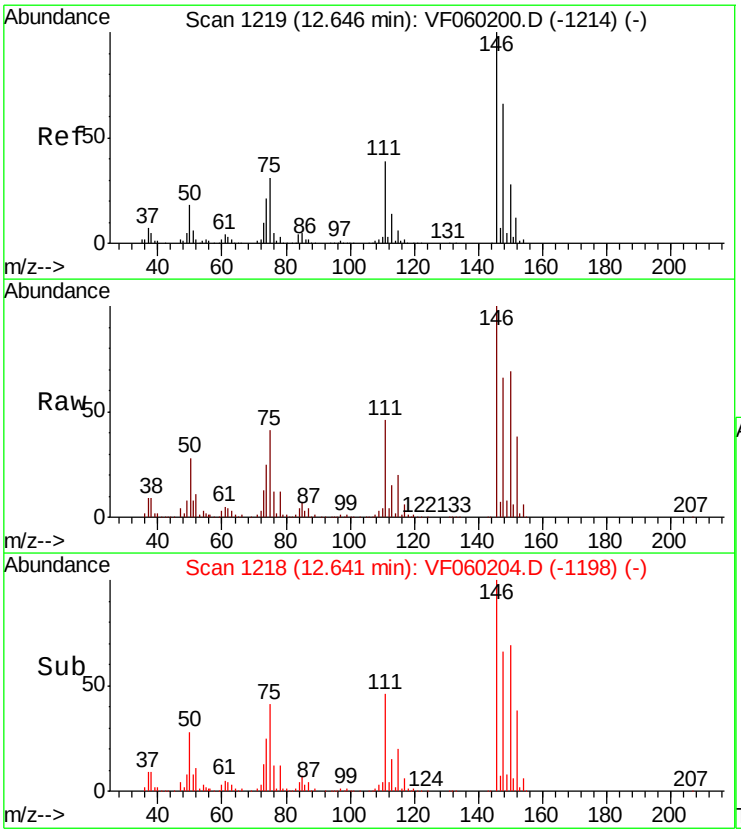
#87
1,3-Dichlorobenzene
Concen: 49.14 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:146 Resp: 232754

Ion	Ratio	Lower	Upper
146	100		
111	43.8	19.7	59.1
148	64.0	32.0	96.0

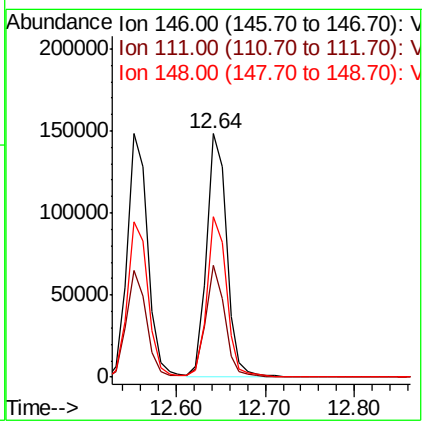


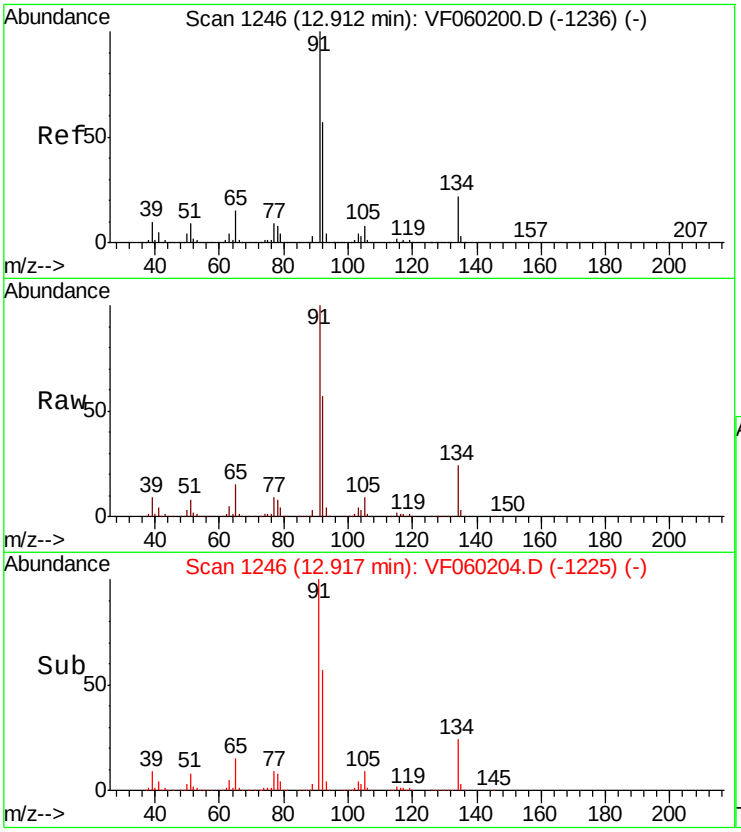


#88
1,4-Dichlorobenzene
Concen: 49.53 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:146 Resp: 232206

Ion	Ratio	Lower	Upper
146	100		
111	45.8	19.7	59.1
148	66.1	33.1	99.5



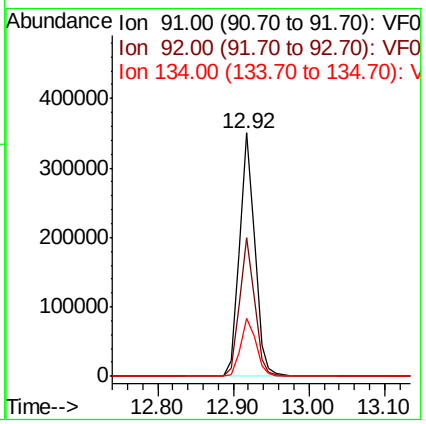


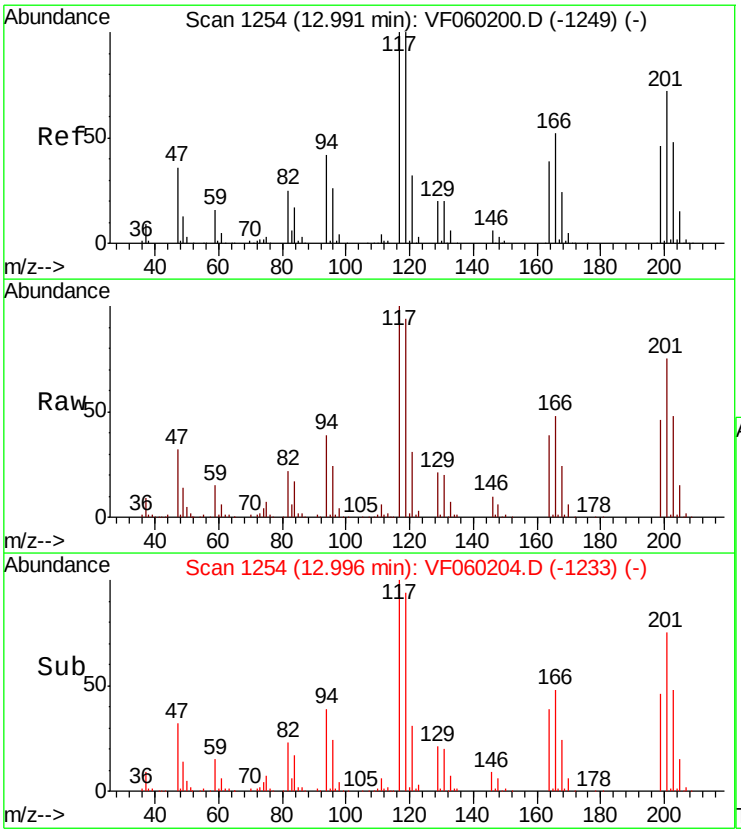
#89
n-Butylbenzene
Concen: 51.33 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument : MSVOA_F
ClientSampleId : ICVVF090618

Tgt Ion: 91 Resp: 484199

Ion	Ratio	Lower	Upper
91	100		
92	57.0	28.4	85.3
134	23.6	11.1	33.3

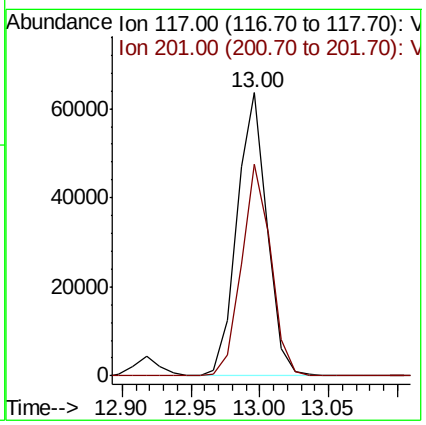


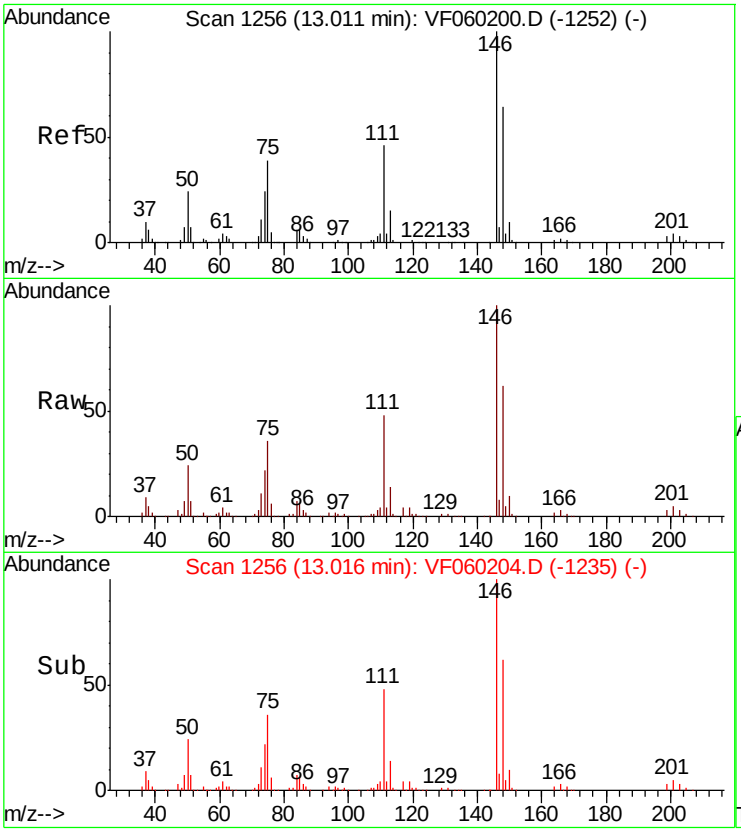


#90
Hexachloroethane
Concen: 48.91 ug/l
RT: 13.00 min Scan# 1254
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:117 Resp: 96709

Ion	Ratio	Lower	Upper
117	100		
201	74.8	35.7	107.1



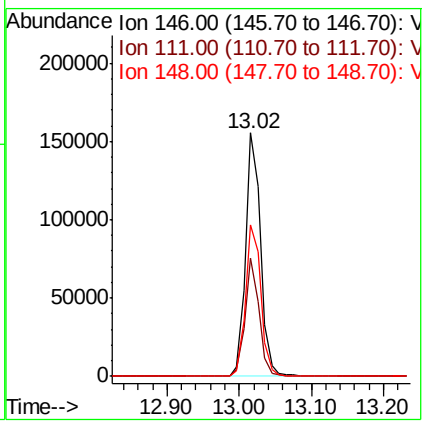


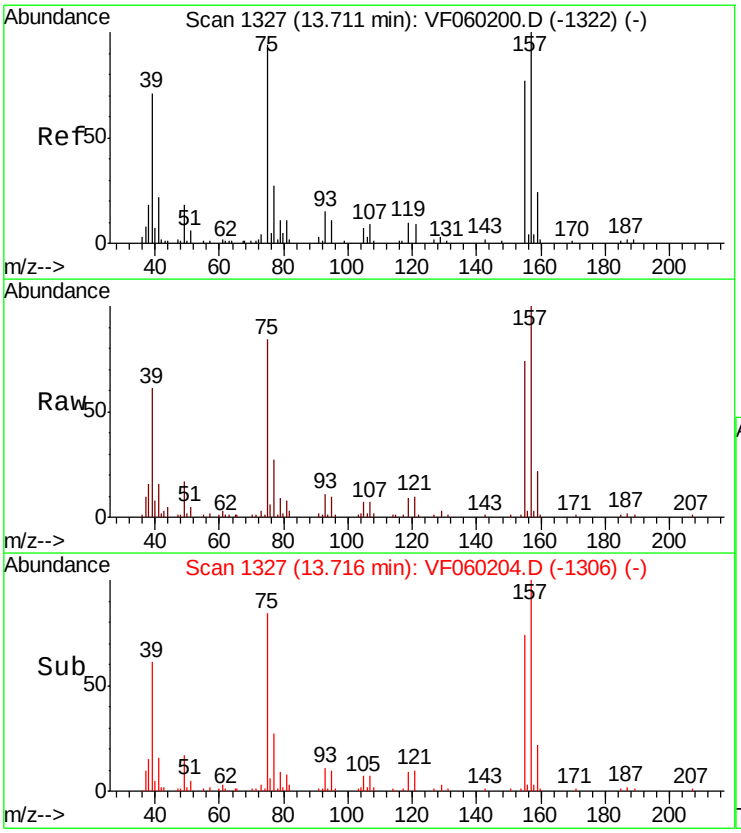
#91
1,2-Dichlorobenzene
Concen: 50.55 ug/l
RT: 13.02 min Scan# 1256
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:146 Resp: 227342

Ion	Ratio	Lower	Upper
146	100		
111	48.4	23.0	69.0
148	62.3	32.2	96.6

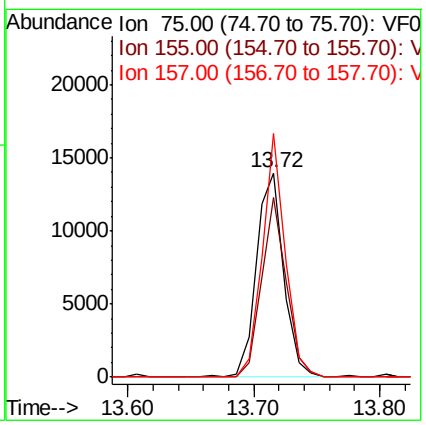


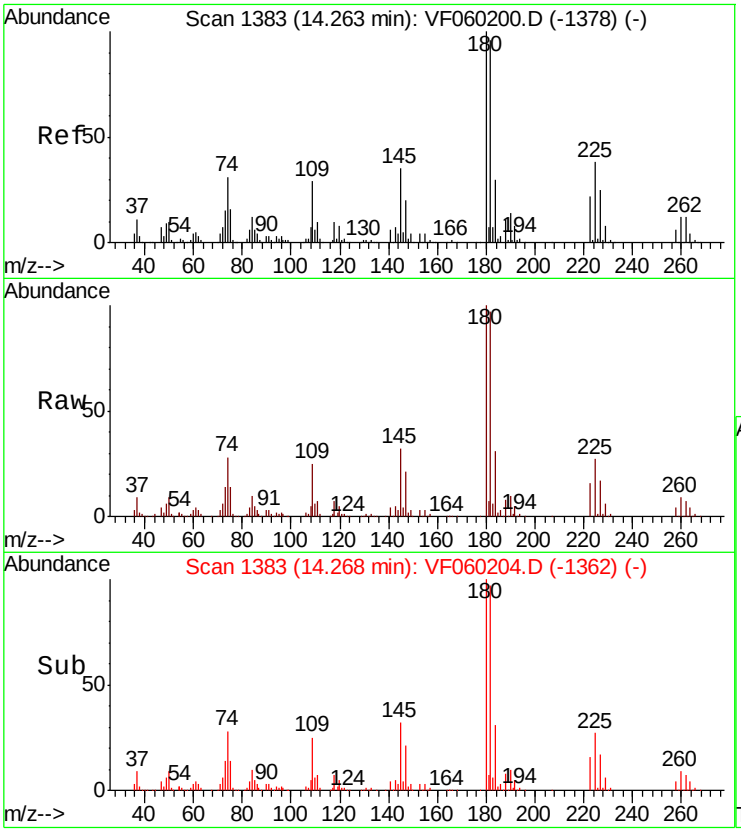


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.21 ug/l
RT: 13.72 min Scan# 1327
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion: 75 Resp: 20969

Ion	Ratio	Lower	Upper
75	100		
155	91.1	40.8	122.5
157	119.0	53.3	159.9



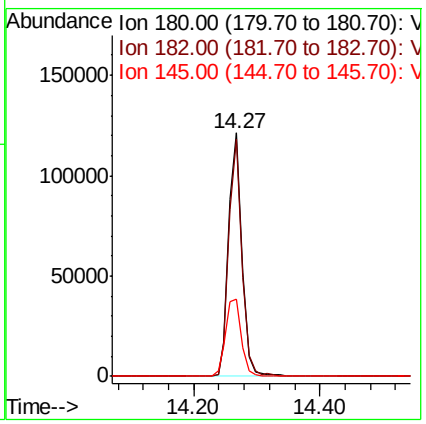


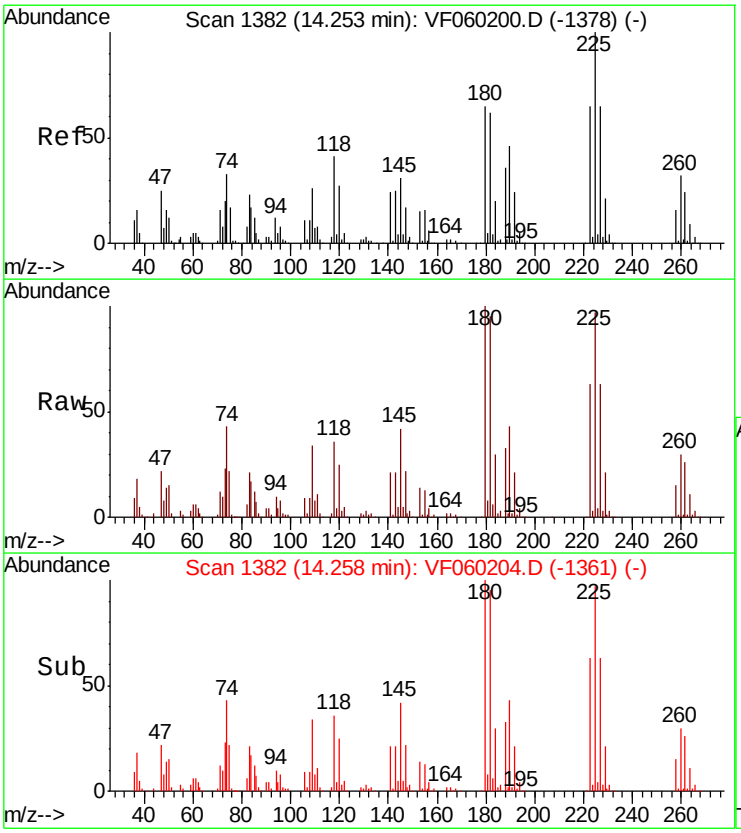
#93
1,2,4-Trichlorobenzene
Concen: 50.63 ug/l
RT: 14.27 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:180 Resp: 175975

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.2	144.6
145	31.8	17.4	52.2

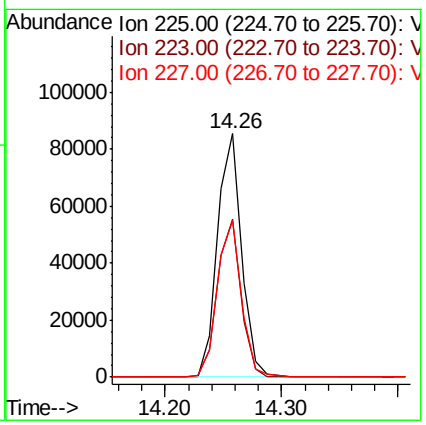


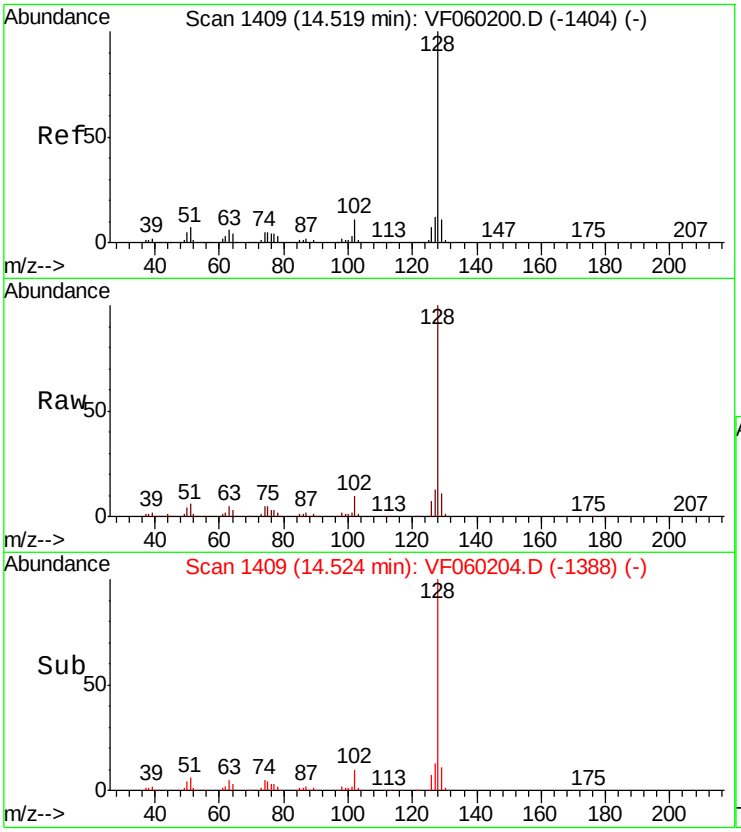


#94
Hexachlorobutadiene
Concen: 49.53 ug/l
RT: 14.26 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:225 Resp: 122699

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.3	96.8
227	64.3	32.4	97.0



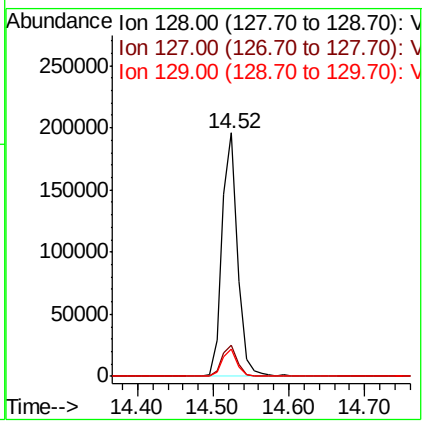


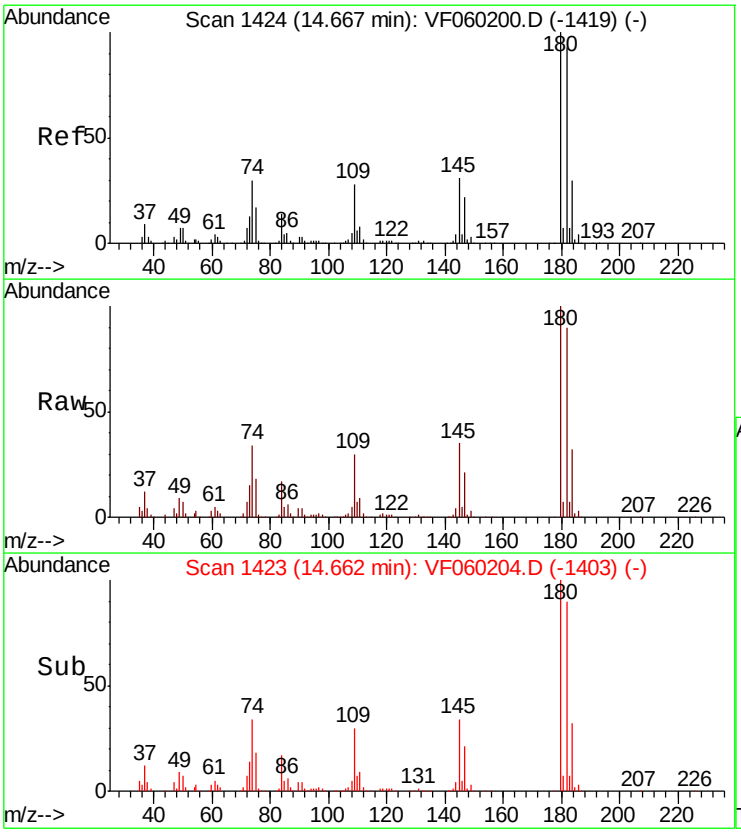
#95
Naphthalene
Concen: 51.88 ug/l
RT: 14.52 min Scan# 1409
Delta R.T. 0.01 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Instrument :
MSVOA_F
ClientSampleId :
ICVVF090618

Tgt Ion:128 Resp: 282089

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.9	14.9
129	11.2	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 53.82 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. -0.00 min
Lab File: VF060204.D
Acq: 6 Sep 2018 16:51

Tgt Ion:180 Resp: 175568

Ion	Ratio	Lower	Upper
180	100		
182	90.2	46.6	139.7
145	34.6	15.7	47.0